# LONSEAL® SPECIALTY FLOORING

















































# ABOUT LONSEAL®

Celebrating over 52 years of durability and performance in a variety of commercial industries, Lonseal® offers a unique selection of resilient sheet vinyl in exterior and interior, embossed, smooth, fitness and wood-grain surfaces. We provide finishes of exceptional beauty and utility which are economical as they are exhilarating. Servicing the unique demands of market-specific installations, from the areas of aviation and marine to emergency vehicles and entertainment stages.

Our smooth, embossed, and wood-grain finishes offer slip-resistance, sound-dampening, and cushioned-step features, as well as eco-friendly and antimicrobial attributes. With unrivaled dimensional patterns that have proven themselves in countless installations, Lonseal offers a surface solution to all specialized flooring needs.

Most of the Lonseal products feature **GreenMedic®**, a formulation to inhibit the growth of bacteria that may affect the flooring. (Please note that properties do not protect users or others against bacteria, viruses, germs, and other disease organisms.) Most of the Lonseal products also feature **GreenAir®**, which is a low VOC formulation that supports Indoor Air Quality (IAQ) standards. Both GreenAir and GreenMedic are exclusive to Lonseal.

#### **COMPANY HISTORY:**

Lonseal, Inc. is a subsidiary of Lonseal Corporation in Tokyo and was established in Southern California in 1972. The company quickly established itself as a provider of unique flooring designs with distinctive color choices. In the early 80s, Lonplate (page 14)— the original steel-plate design adapted to resilient flooring — put Lonseal on the map as a creator of innovative, embossed products. Additionally, Lonseal's technological advances bolstered the company's reputation as it infused products with pliable properties not associated with vinyl.









# AFFILIATIONS, CERTIFICATIONS AND MEMBERSHIPS

























# EXCLUSIVE LONSEAL® FORMULATIONS





# CONTENTS

**Embossed** Page 2 Smooth Page 18 **Product Chart** Page 44

# **EMBOSSED**









#### STUNNING PEARLESCENT

One of Lonseal's most striking offerings, LONBEAD® is a luxuriously textured surface consisting of small embossed, pearl-like drops that form a richly glossy and elegant design. The opulent color palette is timelessly chic and has enlivened numerous display and marine installations.

\*Because of the light color of #B301 Opal, Lonseal highly recommends the use of six coats of finish. More frequent maintenance procedures are necessary to ensure a long lasting installation.

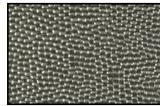
FEATURES (data shown are nominal):

Roll Width: 6 ft. (1.8 m) Roll Length: 60 ft. (18.3 m)

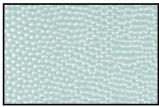
Overall Thickness: 0.100 in. (2.5 mm) Wear Layer Thickness: 0.036 in. (0.9 mm) Weight: 0.8 lbs./sq. ft. (3.7 kg/m<sup>2</sup>)



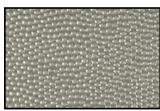
Part #: B301 Color: OPAL\*



Part #: B303



Part #: B304 Color: AQUAMARINE



Part #: B305 Color: MOONSTONE



Part #: B306 Color: CHAMPAGNE GARNET

# LONCOIN®







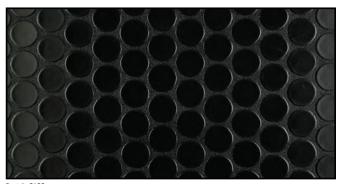
#### **DECORATIVE AND FUNCTIONAL**

The Loncoin series boasts a coin surface embossing that delivers a striking directional design and a decorative touch that provides style and enhanced traction. LONCOIN® I is distinguished by a light texture around the coin shapes. It has been demonstrating its resilience in high-traffic areas for decades.

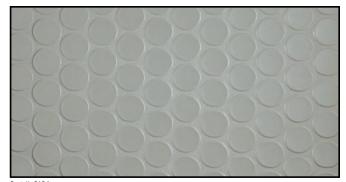
FEATURES (data shown are nominal):

Roll Width: 6 ft. (1.8 m) Roll Length: 60 ft. (18.3 m)

Overall Thickness: 0.100 in. (2.5 mm) Wear Layer Thickness: 0.032 in. (0.80 mm) Weight: 0.8 lbs./sq. ft. (3.8 kg/m<sup>2</sup>)



Part #: C123 Color: BLACK



Part #: C124

# LONCOIN® II

#### **DURABLE AND FUNCTIONAL**

The Loncoin series boasts a coin surface embossing that delivers a striking directional design and a decorative touch that provides style, enhanced traction, functional, and hides scuffing. LONCOIN® II features a slight texture on the coin stamping which gives surface grip and helps mask scuffing.

\*#CN183 Sonic Gray and #CN187 Cerulean Blue are iridescent colors, shifting from gray to blue as the angle of the view changes. Please request a sample swatch for color accuracy.

#### MEETS FMVSS 302: CFR 49 §571.302 Flammability of Interior Materials

FEATURES (data shown are nominal): Roll Width: 6 ft. (1.8 m) or 8 ft. (2.4 m)

Roll Length: 60 ft. (18.3 m)

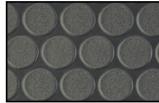
Overall Thickness: 0.100 in. (2.5 mm) Wear Layer Thickness: 0.036 in. (0.9 mm)

Wear Layer Thickness for CTB736: 0.032 in. (0.8 mm)

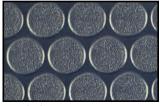
Weight: 0.8 lbs./sq. ft. (4.0 kg/m<sup>2</sup>)



Part #: CN181



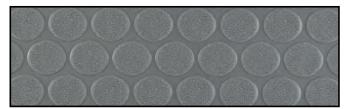
Part #: CN183 Color: SONIC GRAY\*



Part #: CN187 Color: CERULEAN BLUE\*



Part #: CN190 Color: BIRCH WHITE



Part #: CTB736 Color: STONE GRAY (only in 8 ft.)



LONCOIN II - STONE GRAY NEW YORK FIRE DEPARTMENT TRUCK INTERIOR

# **EMBOSSED**

# LONCOIN® II FEATHERWEIGHT











#### **AXIS AIRCRAFT COLLECTION: LONCOIN® II FEATHERWEIGHT**

Constructed in three layers with excellent slip-resistance, soundabsorption and dimensional stability properties, LONCOIN® II FEATHERWEIGHT still manages to be 30% lighter than standard NTF products, potentially increasing fuel efficiency.

\*#C2F9883M72/96 Sonic Gray and #C2F9887M72/96 Cerulean Blue are iridescent colors, shifting from gray to blue as the angle of view changes. Please request a sample swatch for color accuracy.

#### MEETS FAA REQUIREMENTS:

FAR 25.853(a): 12-Second Vertical Flammability FAR 25.793: Factor of Sliding Friction

#### MEETS FMVSS 302:

CFR 49 §571.302 Flammability of Interior Materials

#### EU REACH COMPLIANT FORMULATION Phthalate free, SVHC free

FEATURES (data shown are nominal): Roll Width: 6 ft. (1.8 m) or 8 ft. (2.4 m)

Roll Length: 60 ft. (18.3 m)

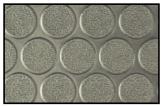
Overall Thickness: 0.092 in. (2.3 mm) Wear Layer Thickness: 0.032 in. (0.8 mm) Weight: 88 oz./sq. yd. (2984 g/m²)



LONCOIN II FEATHERWEIGHT - SONIC GRAY



Part #: C2F9822M72 (6') Part #: C2F9822M96 (8') Color: BROWN



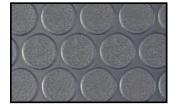
Part #: C2F9883M72 (6') Part #: C2F9883M96 (8') Color: SONIC GRAY\*



Part #: C2F9891M72 (6') Part #: C2F9891M96 (8') Color: DARK BLUE



Part #: C2F9823M72 (6') Part #: C2F9823M96 (8') Color: BLACK



Part #: C2F9887M72 (6') Part #: C2F9887M96 (8') Color: CERULEAN BLUE'



Part #: C2F9893M72 (6') Part #: C2F9893M96 (8') Color: MEDIUM GRAY



Part #: C2F9895M72 (6') Part #: C2F9895M96 (8') Color: NAVY BLUE



Part #: C2F9896M72 (6') Part #: C2F9896M96 (8') Color: PURPLE BLUE



Part #: C2F9899M72 (6') Part #: C2F9899M96 (8') Color: INDIGO

# LONCOIN® II FLECKS MARINE MILITARY VEHICLES ENTERTAINMENT SPECIALTY VEHICLES ENTERTAINMENT

#### DURABLE, FUNCTIONAL, and HIDES SCUFFING

The Loncoin series boasts a coin surface embossing that delivers a striking directional design a decorative touch that provides style and enhanced traction. LONCOIN® II FLECKS adds a dazzling fleck coloration that provides camouflage for easier maintenance. It has a slightly deeper embossing than Loncoin II Flecks Topseal and Loncoin II Flecks UV.

#### MEETS FMVSS 302: CFR 49 §571.302 Flammability of Interior Materials

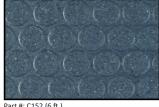
FEATURES (data shown are nominal): Roll Width: 6 ft. (1.8 m) or 8 ft. (2.4 m) Roll Length: 60 ft. (18.3 m) Overall Thickness: 0.100 in. (2.5 mm) Wear Layer Thickness: 0.032 in. (0.8 mm)

Weight: 0.8 lbs./sq. ft. (3.9 kg/m²)

Please note that #C150 Onyx, #C152 Sapphire, #C154 Sandstone, and #C157 Moonstone are available in both 6 ft. (1.83 m) and 8 ft. (2.438 m) rolls. All other colors are available in 6 ft. (1.83 m) rolls only unless custom ordered.



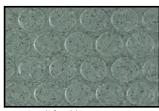
Part #: C150 (6 ft.) Part #: C8150 (8 ft.) Color: ONYX



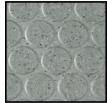
Part #: C152 (6 ft.) Part #: C8152 (8 ft.) Color: SAPPHIRE



Part #: C154 (6 ft.) Part #: C8154 (8 ft.) Color: SANDSTONE



Part #: C155 (6 ft. only) Color: JADE



Part #: C157 (6 ft.) Part #: C8157 (8 ft.) Color: MOONSTONE



Part #: C158 (6 ft.)



Part #: 159 (6 ft.)

# LONCOIN® II FLECKS TOPSEAL





The Loncoin series boasts a coin surface embossing that delivers a striking directional design a decorative touch that provides style and enhanced traction. LONCOIN® II FLECKS TOPSEAL adds a dazzling fleck coloration that provides camouflage for easier maintenance. Topseal is Lonseal's factory-applied urethane finish that protects the floor, reduces scuffing and simplifies routine maintenance. Topseal is applied in a 15-micron wear layer and extends the life of the flooring by protecting it from wear due to staining, soiling and scuffing. It has a more matte appearance than the Loncoin II Flecks.

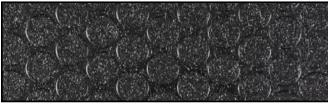
#### MEETS FMVSS 302:

CFR 49 §571.302 Flammability of Interior Materials

FEATURES (data shown are nominal):

Roll Width: 6 ft. (1.8 m) Roll Length: 60 ft. (18.3 m)

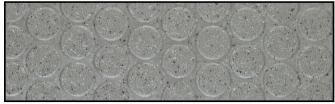
Overall Thickness: 0.100 in. (2.5 mm) Wear Layer Thickness: 0.032 in. (0.8 mm) Weight: 0.8 lbs./sq. ft. (4.0 kg/m² ±10%)



Part #: C150TS Color: ONYX TOPSEAL

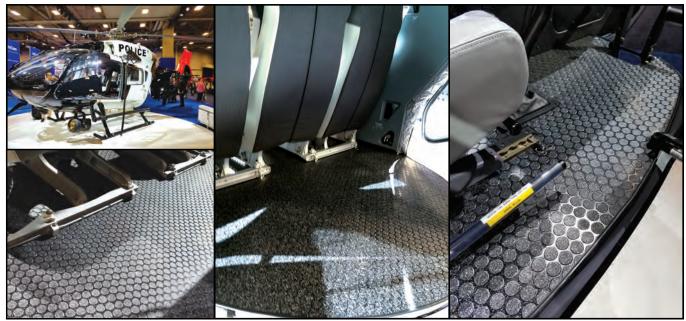


Part #: C152TS Color: SAPPHIRE TOPSEAL



Part #: C157TS Color: MOONSTONE TOPSEAL

# LONCOIN®



LONPOLARIS - NOIR





LONCOIN II FEATHERWEIGHT - MEDIUM GRAY

LONCOIN II FLECKS - JADE



LONCOIN II FLECKS TOPSEAL - MOONSTONE

# LONCOIN® II FLECKS UV







The Loncoin series boasts a coin surface embossing that delivers a striking directional design a decorative touch that provides style and enhanced traction. LONCOIN® II FLECKS UV adds an intriguing fleck coloration that provides camouflage and a high-gloss shine for a sparkling surface. It has a more glossy appearance than the Loncoin II Flecks.

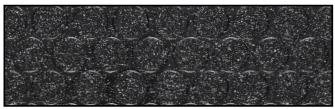
MEETS FMVSS 302:

CFR 49 §571.302 Flammability of Interior Materials

FEATURES (data shown are nominal):

Roll Width: 6 ft. (1.8 m) Roll Length: 60 ft. (18.3 m)

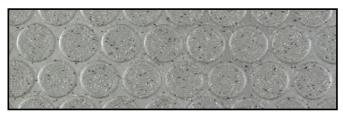
Overall Thickness: 0.100 in. (2.5 mm) Wear Layer Thickness: 0.032 in. (0.8 mm) Weight: 0.8 lbs./sq. ft. (3.9 kg/m² ±10%)



Part #: C150UV Color: ONYX



Part #: C152UV Color: SAPPHIRE



Part #: C157UV Color: MOONSTONE

# LONCOMMODORE®











MED AND USCG COMPLIANT

Offering the rugged endurance of classic steel plating, this durable resilient sheet flooring is Lonseal's toughest skid-resistant vinyl. Perfect for heavy-duty applications in all kinds of spaces.





MEETS MED 2014/90/EU Modules B&D USCG CERTIFIED

EU REACH COMPLIANT FORMULATION Phthalate free, SVHC free

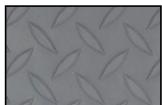
FEATURES (data shown are nominal):

Roll Width: 6 ft. (1.8 m) Roll Length: 60 ft. (18.3 m)

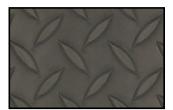
Overall Thickness: 0.140 in. (3.5 mm) Wear Layer Thickness: 0.060 in. (1.5 mm) Weight: 0.8 lbs./sq. ft. (3.9 kg/m²)



Part #: CM601 Color: POINSETTIA



Part #: CM602 Color: SHARK SKIN



Part #: CM603 Color: OIL RUBBED BRONZE



Part #: CM604 Color: BLACK KETTLE



Part #: CM605 Color: DRESS BLUES

# **EMBOSSED**



#### **AXIS AIRCRAFT COLLECTION: LONCOMPASS®**

The wider coin spacing pattern and bolder colors of LONCOMPASS® makes it an eye-catching option for both large and small spaces.

\*CPF9352M72 Denim is an iridescent color shifting from gray to blue as the angle of view changes. Please request a sample swatch for color accuracy.

MEETS FAA REQUIREMENTS:

FAR 25.853(a): 12-Second Vertical Flammability

FAR 25.793: Factor of Sliding Friction

MEETS FMVSS 302:

CFR 49 §571.302 Flammability of Interior Materials

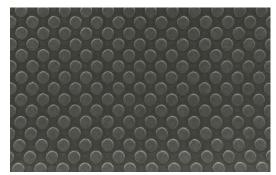
EU REACH COMPLIANT FORMULATION Phthalate free, SVHC free

FEATURES (data shown are nominal):

Roll Width: 6 ft. (1.8 m) Roll Length: 60 ft. (18.3 m)

Overall Thickness: 0.092 in. (2.3 mm) Wear Layer Thickness: 0.032 in. (0.8 mm) Weight: 84 oz./sq. yd. (2848 g/m²)

# LONCOMPASS® MT



CPF9440M72

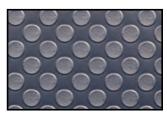
A matte version of the Loncompass, LONCOMPASS MT for aircraft embraces a subdued sophistication, seamlessly marrying functionality with aesthetic appeal. This specialized version of Loncompass, devoid of gloss, not only ensures a non-reflective environment but also showcases a modern, minimalistic design tailored for the unique confines of aircraft spaces



Part #: CPF9347M72 Color: CAMEL



Part #: CPF9348M72 Color: GRAYSTONE



Part #: CPF9352M72 Color: DENIM\*



Part #: CPF9353M72 Color: ASPHALT



Part #: CPF9395M72 Color: YALE BLUE



AIRCRAFT GALLEY

# LONDECK®









#### HIGH TRACTION VALUE and OUTDOOR TOLERANT

Lonseal's LONDECK® series features resilient exterior sheet vinyl with slightly embossed surfaces that withstand high volumes of pedestrian traffic and weather-wear. Because of its versatility, Londeck has been utilized in spaces such as pools and decks, as well as boats, EMS and other specialty vehicles. Though specifically designed for exterior spaces, the Londeck line is equally appropriate for interiors.

#### MEETS FMVSS 302:

CFR 49 §571.302 Flammability of Interior Materials

FEATURES (data shown are nominal):

Roll Width: 6 ft. (1.8 m) Roll Length: 60 ft. (18.3 m)

Overall Thickness: 0.08 in. (2.0 mm) Wear Layer Thickness: 0.032 in. (0.8 mm) Weight: 0.6 lbs./sq. ft. (3.1 kg/m<sup>2</sup>)



BEACH HOTEL



Part #: D750 Color: TUDOR BROWN



Part #: D752 Color: FAIRMONT GREEN



Part #: D753 Color: KENSINGTON BROWN



Part #: D754 Color: PACIFIC SAND



Part #: D758 Color: PHILIPSBURG BLUE



Part #: D759 Color: BRIARWOOD



Part #: D771 Color: SHAKER BEIGE



Part #: D776

Color: 776 DARTMOUTH GRAY

# **EMBOSSED**



#### HIGH TRACTION VALUE and OUTDOOR TOLERANT

LONDECK® SIERRA features a unique crevassed texture. It is part of Lonseal's Londeck series of resilient exterior sheet vinyl with slightly embossed surfaces that withstand high volumes of pedestrian traffic and weather-wear. Because of its versatility, Londeck has been utilized in spaces such as pools and decks, as well as boats, EMS and other specialty vehicles.

\*Please note that Sierra Cliff Face and Mount Tan are available in both 6 ft. (1.8 m) and 8 ft. 6 in. (2.6 m) widths. The 8 ft. 6 in. (2.6 m) wide versions have up to 3 in. (7.6 cm) total selvage, leaving approximately 8 ft. 3 in. (2.5 m) of usable width. All other colors are available in 6 ft. (1.8 m) width only unless custom ordered.

#### MEETS FMVSS 302: CFR 49 §571.302 Flammability of Interior Materials

FEATURES (data shown are nominal):
Roll Width: 6 ft. (1.8 m) or 8.5 ft. (2.6 m)
Roll Length: 60 ft. (18.3 m) or 75 ft. (22.9 m)
Overall Thickness: 0.080 in. (2.0 mm)
Wear Layer Thickness: 0.032 in. (0.8 mm)
Weight: 0.6 lbs./sq. ft. (2.8 kg/m²)



Part #: D721 (6') Part #: D8721 (8' 6") Color: CLIFF FACE\*



Part #: D725 Color: SIERRA STONE



Part #: D723 (6')
Part #: D8723 (8' 6")
Color: MOUNT TAN\*



Part #: D726 Color: FAIRMONT GREEN



Part #: D727 Color: PLATINUM



Part #: D729 Color: TITANIUM

# LONDECK® SOL MARINE SPECIALTY VEHICLES EXHIBITS & EXTERIC DECKIN

#### COOLTOUCH TECHNOLOGY

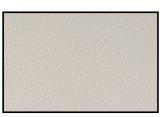
As part of Lonseal s exterior flooring series, LONDECK® SOL is a resilient exterior sheet vinyl with a CoolTouch technology that reflects the sun's rays and reduces the surface temperature up to 10%. Londeck Sol exhibits a leather grain pattern. It withstands high volumes of pedestrian traffic and weather-wear. Because of its versatility, Londeck Sol has been utilized in spaces such as pools and decks, as well as boats, EMS and other specialty vehicles.

Londeck Sol is available in a width of 8 ft. 6 in. (2.6 m) with up to 3 in. (7.6 cm.) total selvage, leaving approximately 8 ft. 3 in. (2.5 m) of usable width.

#### MEETS FMVSS 302: CFR 49 §571.302 Flammability of Interior Materials

FEATURES (data shown are nominal): Roll Width: 8 ft. 6 in. (2.6 m) Roll Length: 60 ft. (18.3 m)

Overall Thickness: 0.080 in. (2.0 mm) Wear Layer Thickness: 0.032 in. (0.8 mm) Weight: 0.6 lbs./sq. ft. (2.9 kg/m²)



Part #: D991 Color: CLAY DUST



Part #: D992 Color: OVERCAST



Part #: D993 Color: PURE EARTH



Part #: D994 Color: DESERT KHAKI



#### CLASSIC WOOD FIBERS INGRAINED and 50% RECYCLED CONTENT

Featuring exclusive GreenAir® technology that significantly reduces VOC emission, LONECO® MESA provides an eco-friendly environment with superior indoor air quality and lower volatile organic emissions than other floors. The exclusive coloration provides excellent camouflage for scuffing and soil. Loneco Mesa's young, clean, matte finish helps create a more comfortable, friendly environment, while its slip-fighting composition and embossing work to make interiors safer as well. Plus, Loneco Mesa's superior longevity and lower life-cycle cost help to vastly reduce its effect on the environment. Perfect for bringing any space closer to nature.

MEETS FAA REQUIREMENTS:

FAR 25.853(a): 12-Second Vertical Flammability

FAR 25.793: Factor of Sliding Friction

FEATURES (data shown are nominal):

Roll Width: 6 ft. (1.8 m) Roll Length: 60 ft. (18.3 m)

Overall Thickness: 0.080 in. (2.0 mm) Wear Layer Thickness: 0.020 in. (0.5 mm) Weight: 0.8 lbs./sq. ft. (3.7 kg/m<sup>2</sup>)



Part #: FM702 Color: STORM CLOUD

# **LONEQUATOR®**











# **AXIS AIRCRAFT COLLECTION: LONEQUATOR®**

LONEQUATOR® offers a twist on Lonseal's coin-stamp offerings by featuring a matte surface and smaller patterning for greater subtlety and contemporary elegance.

MEETS FAA REQUIREMENTS:

FAR 25.853(a): 12-Second Vertical Flammability

FAR 25.793: Factor of Sliding Friction

MEETS FMVSS 302:

CFR 49 §571.302 Flammability of Interior Materials

EU REACH COMPLIANT FORMULATION: Phthalate free, SVHC free

FEATURES (data shown are nominal):

Roll Width: 8 ft. (2.4 m) Roll Length: 60 ft. (18.3 m)

Overall Thickness: 0.092 in. (2.3 mm) Wear Layer Thickness: 0.032 in. (0.8 mm) Weight: 84 oz./sq. yd. (2848 g/m²)



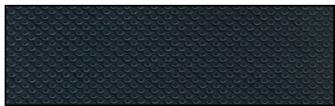
Part #: EQF9914M96 Color: STORMY SKY



Part #: EQF9922M96



Part #: EQF9983M96 Color: BLACK STAR



Part #: EQF9995M96 Color: SANTORINI BLUE

# **EMBOSSED**

## LONFORCE®









LONFORCE® maintains the look of Lonplate II with a diamond plate texture with an added rugged construction. Lonforce features embossing that lessens the probability of slippage and provides excellent durability against wear.

MEETS FAA REQUIREMENTS:

FAR 25.853(a): 12-Second Vertical Flammability

MEETS FMVSS 302:

CFR 49 §571.302 Flammability of Interior Materials

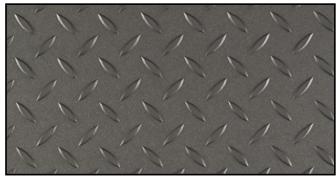
FEATURES (data shown are nominal):

Roll Width: 6 ft. (1.8 m) Roll Length: 60 ft. (18.3 m)

Overall Thickness: 0.120 in. (3.0 mm) Weight: 104 oz./sq. yd. (3526 g/m²)



Part #: P400 Color: AIR FORCE BLUE



Part #: P404TX Color: CARBIDE

### LONPEARL®









**DURABLE WITH A UNIQUE PEARLESCENT DESIGN** 

The studded embossing and deeply saturated colors of LONPEARL® offer a stylishly textured surface with excellent camouflaging capabilities. Perfect for high-traffic areas as well as spaces in search of a dynamic statement.

\*Due to the light color of #P714 Arctic White, more frequent maintenance procedures are necessary to ensure a long-lasting installation. In addition, areas of prolonged UV exposure should be avoided to prevent unwanted discoloration of the flooring.

MEETS FMVSS 302:

CFR 49 §571.302 Flammability of Interior Materials

FEATURES (data shown are nominal):

Roll Width: 6 ft. (1.8 m) Roll Length: 60 ft. (18.3 m)

Overall Thickness: 0.100 in. (2.5 mm) Wear Layer Thickness: 0.032 in. (0.8 mm) Weight: 0.9 lbs./sq. ft. (4.2 kg/m<sup>2</sup>)



Part #: P712 Color: CASPIAN MIST



Color: BALEEN GRAY



Part #: P714 Color: ARCTIC WHITE\*



Part #: P716 Color: MARLIN SILVER



Part #: P717 Color: ORCA BLUE



Color: ODESSA BLACK

## LONPLATE®









#### WHAT STARTED IT ALL FOR LONSEAL®

The original LONPLATE® I offer the rugged endurance of classic steel plating. This durable resilient sheet flooring is Lonseal's toughest skid-resistant vinyl, perfect for heavy-duty applications in all kinds of interior spaces.

#### MEETS FMVSS 302:

CFR 49 §571.302 Flammability of Interior Materials

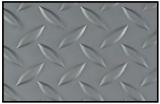
FEATURES (data shown are nominal):

Roll Width: 6 ft. (1.8 m) Roll Length: 60 ft. (18.3 m)

Overall Thickness: 0.140 in. (3.5 mm) Wear Layer Thickness: 0.068 in. (1.7 mm)

Wear Layer Thickness for P168: 0.040 in. (0.8 mm)

Weight: 0.8 lbs./sq. ft. (3.7 kg/m<sup>2</sup>)



Part #: P161 Color: METALLIC GRAY



Part #: P163 Color: BLACK



Part #: P164 Color: GUNMETAL



Part #: P165 Color: SAPPHIRE



Part #: P168 Color: TITANIUM



Part #: P176 Color: PEWTER

# LONPLATE® II











#### EXTREME DURABILITY

Every bit as tough as the original, but with smaller embossing and wider spacing, LONPLATE® II offers a similar steel-plate pattern that combines the durability of industrial design.

\*Please note that Mica, Gunpowder and Midnight are available in both 6 foot (1.83 m) and 8 foot (2.438 m) rolls (8' rolls have a thinner gage of 2.0 mm thickness). All other colors are available in 6 foot (1.83 m) rolls only unless custom ordered.

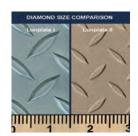
#### MEETS FMVSS 302:

CFR 49 §571.302 Flammability of Interior Materials

FEATURES (data shown are nominal): Roll Width: 6 ft. (1.8 m) or 8 ft. (2.4 m)

Roll Length: 60 ft. (18.3 m)

Overall Thickness 6 ft.: 0.120 in. (3.0 mm) Overall Thickness 8 ft.: 0.100 in. (2.5 mm) Wear Layer Thickness: 0.040 in. (1.0 mm) Weight 6ft.: 0.8 lbs./sq. ft. (3.8 kg/m2) Weight 8ft.: 0.6 lbs./sq. ft. (2.8 kg/m2)





Part #: P411 Color: PUTTY



Part #: P419TX Color: TX BRICK



Part #: P421 (6') Part #: P8421 (8') Color: MICA\*



Part #: P424 Color: GUNMETAL



Part #: P424TX (6') Part #: P8424TX (8') Color: GUNPOWDER\*



Part #: P443 (6') Color: GUN BLACK



Part #: P443TXM (6') Part #: P8443TXM (8') Color: MIDNIGHT\*

# **EMBOSSED**

#### LONPLATE® MAX











HIGH TRACTION CONTROL

LONPOINT® MAX is a durable commercial-grade sheet vinyl flooring known for its slip resistance and design options. The Lonplate series offers the characteristics of an industrial style into any interior space. It features a wear layer that protects against scratches and stains, making it suitable for high-traffic areas. Lonplate Max is easy to clean and maintain, combined with easy installation.

#### MEETS FMVSS 302:

CFR 49 §571.302 Flammability of Interior Materials

FEATURES (data shown are nominal):

Roll Width: 6 ft. (1.8 m) Roll Length: 60 ft. (18.3 m)

Overall Thickness: 0.120 in. (3.0 mm) Wear Layer Thickness: 0.40 in. (1.0 mm) Weight: 0.8 lbs./sq. ft. (3.8 kg/m<sup>2</sup>)



Part #: PX281 Color: SHINING ARMOR



Part #: PX282 Color: BLACK ANVIL



Part #: PX283 Color: DARK SEPIA



Color: DEEP SEA



LONPLATE MAX - DEEP SEA



#### INDUSTRIAL ROMANCE

LONPLATE® PATINA is a resilient sheet vinyl surface with high-tech metallic coloring and a classic diamond plate embossing. The exclusive galvanized coloration provides excellent camouflage for scuffing and wear, pairing the aesthetics of iron with the ease of vinyl maintenance. Great for providing a high-tech industrial look.

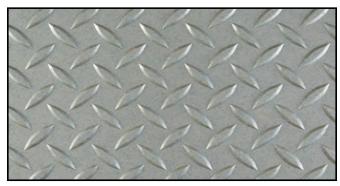
FEATURES (data shown are nominal):

Roll Width: 6 ft. (1.8 m) Roll Length: 60 ft. (18.3 m)

Overall Thickness: 0.140 in. (3.5 mm) Wear Layer Thickness: 0.032 in. (0.8 mm) Weight: 0.8 lbs./sq. ft. (4.1 kg/m²)



Part #: P537 Color: PALACE GRAY



Part #: P538 Color: EMPIRE SILVER

# LONPLATE® COMPARISON



# **EMBOSSED**

# LONPOINT® MOONWALK







UNIQUE, FASHIONABLE COIN PATTERN

LONPOINT® MOONWALK is similar to our Loncoin series but is distinguished by smaller (half-inch diameter) and more widelyspaced coin stamping. The slip-resistance feature makes it ideal for busy traffic areas, while the intriguing color scheme adds a distinctive designer touch.

\*#P352 Sapphire and #P354 Graphite are iridescent colors, shifting from gray to blue as the angle of the view changes. Please request a sample swatch for color accuracy.

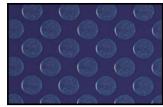
#### MEETS FMVSS 302:

CFR 49 §571.302 Flammability of Interior Materials

FEATURES (data shown are nominal):

Roll Width: 6 ft. (1.8 m) Roll Length: 60 ft. (18.3 m)

Overall Thickness: 0.080 in. (2.0 mm) Wear Layer Thickness: 0.032 in. (0.8 mm) Weight: 0.7 lbs./sq. ft. (3.3 kg/m<sup>2</sup>)



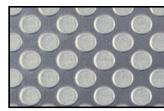
Part #: P345 Color: BLUE



Part #: P348 Color: SLATE



Part #: P351 Color: PLATINUM



Part #: P352 Color: SAPPHIRE\*



Part #: P353 Color: BLACK



Part #: P354 Color: GRAPHITE\*

#### LONPOLARIS®









**AXIS AIRCRAFT COLLECTION: LONPOLARIS®** 

The multi-colored fleck patterns in LONPOLARIS® add a unique sense of style to the coin embossing that also helps mask routine dirt and scuffing.

#### MEETS FAA REQUIREMENTS:

FAR 25.853(a): 12-Second Vertical Flammability

FAR 25.793: Factor of Sliding Friction

#### MEETS FMVSS 302:

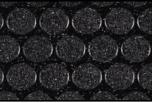
CFR 49 §571.302 Flammability of Interior Materials

#### EU REACH COMPLIANT FORMULATION Phthalate free, SVHC free

FEATURES (data shown are nominal):

Roll Width: 8 ft. (2.4 m) Roll Length: 60 ft. (18.3 m)

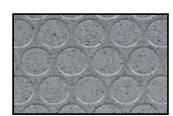
Overall Thickness: 0.092 in. (2.3 mm) Wear Layer Thickness: 0.032 in. (0.8 mm) Weight: 86 oz./sq. yd. (2899 g/m<sup>2</sup>)



Color: NOIR



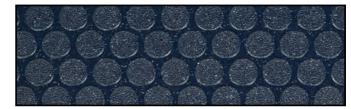
Part #: PLF9154M96 Color: TUSCAN TAN



Part #: PLF9157M96 Color: ROMAN SILVER



Part #: PLF9193M96 Color: RAIN



Part #: PLF9195M96 Color: CAROLINA BLUE



# **EMBOSSED**

# LONRIDGE®









Boasting a unique cross-hatch embossing design, LONRIDGE® has all the slip resistance an interior or semi-exterior surface needs while also providing a neutral color palette with a dusting of speckles that help mask dirt.

Lonridge comes exclusively in 8 ft. widths.

## MEETS FMVSS 302:

CFR 49 §571.302 Flammability of Interior Materials

FEATURES (data shown are nominal):

Roll Width: 8 ft. (2.4 m) Roll Length: 60 ft. (18.3 m)

Overall Thickness: 0.100 in. (2.5 mm) Wear Layer Thickness: 0.032 in. (0.8 mm) Weight: 0.6 lbs./sq. ft. (2.8 kg/m²)



Part #: DR800 Color: CREME



Part #: DR801 Color: SMOKEY BLACK



Part #: DR802 Color: RUSSET



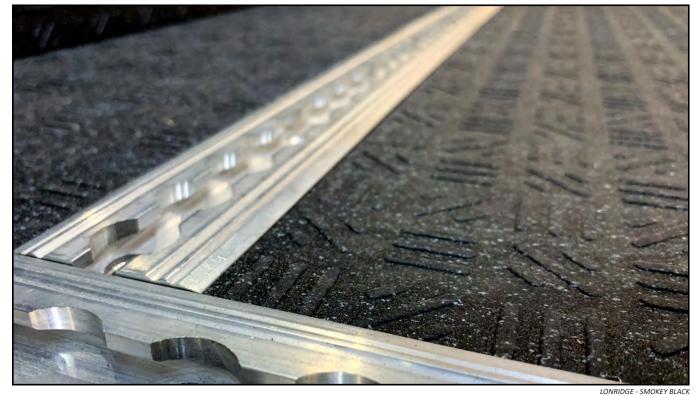
Part #: DR803 Color: MOCCASIN



Part #: DR804 Color: MOONDUST



Part #: DR805 Color: YALE BLUE



STORYTELLER OVERLAND MODE™ 4X4 ADVENTURE VAN SERIES

# **SMOOTH**

# **LONCONTRAIL®**











#### **CIRRUS AIRCRAFT COLLECTION: LONCONTRAIL®**

LONCONTRAIL® resembles a natural striated wood look with thick combed design. The continuous brush stroke soothes an environment that may be otherwise filled with anxiety and stress. It creates order in a demanding space and brings in a sense of harmony and balance.

MEETS FAA REQUIREMENTS:

FAR 25.853(a): 12-Second Vertical Flammability

FAR 25.793: Factor of Sliding Friction

MEETS FMVSS 302:

CFR 49 §571.302 Flammability of Interior Materials

EU REACH COMPLIANT FORMULATION Phthalate free, SVHC free

FEATURES (data shown are nominal):

Roll Width: 6 ft. (1.8 m) Roll Length: 60 ft. (18.3 m)

Overall Thickness: 0.080 in. (2.0 mm) Wear Layer Thickness: 0.020 in. (0.5 mm) Weight: 72 oz./sq. yd. (2441 g/m²)







Part #: CTF9402D72 Color: KNIGHT'S ARMOR



Part #: CTF9403D72 Color: HICKORY NUT



Part #: CTF9404D72 Color: CHARCOAL BLUE



LONCONTRAIL - CHARCOAL BLUE INTERIOR AIRCRAFT CABIN

## LONCOURT® I



#### **RESISTS INDENTATION**

LONCOURT® I is specifically designed for interior sports facilities where outstanding resilience, durability, and low maintenance are desired. It boasts sound-absorbing construction, simple installation and ease of maintenance, and is excellent for interior gymnasium, multi-purpose fitness room environments, commercial and institutional use. Loncourt I also meets all NCAA requirements for a bounce, can hold up to the impact of retractable bleachers, and accepts painted game lines and graphics.

#### MEETS NCAA:

Basketball Rebound Requirements (49" - 54")

FEATURES (data shown are nominal):

Roll Width: 6 ft. (1.8 m) Roll Length: 50 ft. (15.2 m)

Overall Thickness: 0.192 in. (4.8 mm)

Wear Layer Thickness for COURT1: 0.031 in. (0.8 mm) Wear Layer Thickness for CT38: 0.020 in. (0.5 mm)

Weight: 1.6 lbs./sq. ft. (7.6 kg/m<sup>2</sup>)



Part #: CT38 Color: BUCKWHEAT

# LONCOURT® UV



#### **DURABLE, FUNCTIONAL & RESISTS INDENTATION**

LONCOURT® UV pairs the durability and aesthetics of the original Loncourt flooring with a factory-applied urethane finish for easier maintenance. This reduces the lifetime cost of the floor by eliminating the need to reapply coats of finish over time.

#### MEETS NCAA:

Basketball Rebound Requirements (49" - 54")

FEATURES (data shown are nominal):

Roll Width: 6 ft. (1.8 m) Roll Length: 50 ft. (15.2 m)

Overall Thickness: 0.192 in. (4.8 mm) Wear Layer Thickness: 0.020 in. (0.5 mm) Weight: 1.6 lbs./sq. ft. (7.9 kg/m²)



Part #: CT838UV Color: BUCKWHEAT

# SMOOTH



LONCOURT UV



LONCOURT I

# LONDURA FEATHERWEIGHT





LONDURA FEATHERWEIGHT is slip-resistant safety sheet flooring that offers a smooth multi-polymer matrix featuring wet-traction without using crude, abrasive particles.

MEETS FAA REQUIREMENTS

FAR 25.853(a): 12-Second Vertical Flammability

FAR 25.793: Factor of Sliding Friction

FEATURES (data shown are nominal):

Roll Width: 6 ft. (1.8 m) Roll Length: 60 ft. (18.3 m)

Overall Thickness: 0.080 in. (2.0 mm) Wear Layer Thickness: 0.040 in. (1.0 mm) Weight: 94 oz./sq. yd. (3187 g/m²)



Part #: D102FW Color: AUTUMN MIST



ONDURA FEATHERWEIGHT - AUTUMN MIST INTERIOR AIRCRAFT CABIN

# LONSEAL® SPECIALTY FLOORING



LONSTAGE® UV - SHINY WHITE NIKE TRADESHOW BOOTH



LONWOOD® NATURAL - WHISPER BOWLUS ROAD CHIEF RV



LONWOOD® NATURAL - PRAIRIE MOBILE TRAILER TRADESHOW



LONPLATE® I - PEWTER CAR SHOW



LONPLATE® MAX - DEEP SEA FERRY



LONEQUATOR® - STORMY SKY TRADESHOW EXHIBIT



LONMAT® UV - GREEN MARBLE NAVAL MOBILE CONTAINER



LONCOMMODORE® - SHARK SKIN SPORT RUNNER BOAT

## LONECO® LINEN TOPSEAL







GORGEOUS TAILORED CLASSIC LINEN PATTERN and 50% RECYCLED CONTENT.

Utilizing the same formulation of the recycled content of Lonseal's popular Loneco® line, LONECO® LINEN, features a loose woven design that gives a hip, stylish touch to any interior space. An abstracted take on a fabric look, Loneco® Linen suggests the delicacy of cloth while its hue variations and slightly stubbed texture provide a sense of strength and durability. Loneco Linen also features Lonseal's exclusive Topseal formulation, a factory-applied urethane finish that protects the floor and simplifies routine maintenance.

FEATURES (data shown are nominal):

Roll Width: 6 ft. (1.8 m) Roll Length: 60 ft. (18.3 m)

Overall Thickness: 0.080 in. (2.0 mm) Wear Layer Thickness: 0.020 in. (0.5 mm) Weight: 0.6 lbs./sq. ft. (3.1 kg/m²)



Part #: EL330 Color: ECRU



Part #: EL331 Color: OATMEAL



Part #: EL332 Color: HEATHER



Part #: EL333 Color: ASH



Part #: EL334 Color: WHEAT



LONECO LINEN - 332 HEATHER



Part #: EL335 Color: ARTICHOKE



Part #: EL336 Color: PORPOISE



Part #: EL337 Color: COTTON

# LONECO® TOPSEAL SPECIALTY VEHICLES EXHIBITS & EXTERTAINMENT EXTERTAINMENT

#### CLASSIC SOLID WOOD INGRAINED and RECYCLED CONTENT

As Lonseal's foremost eco-friendly product, LONECO® is composed of recycled content and features Lonseal's exclusive GreenAir® technology that reduces VOC emissions and contributes to superior indoor air quality. Additionally, Loneco's organic and earthy colors easily conceal scuffing and soil. Loneco comes standard with Lonseal's exclusive Topseal formulation, a factory-applied urethane finish that protects the floor, reduces scuffing and simplifies routine maintenance.

FEATURES (data shown are nominal):

Roll Width: 6 ft. (1.8 m) Roll Length: 60 ft. (18.3 m)

Overall Thickness: 0.080 in. (2.0 mm) Wear Layer Thickness: 0.032 in. (0.8 mm) Weight: 0.6 lbs./sq. ft. (2.8 kg/m²)



Part #: E7211 Color: ICE CAP



Part #: E7213 Color: MIDNIGHT SKY



Part #: E7215 Color: SEA COAST



Part #: E7216 Color: MINT



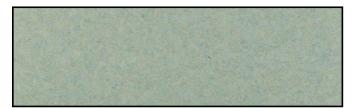
Part #: E7218 Color: COPPER



Part #: E7219 Color: MICA



Part #: E7225 Color: CHAMOMILE



Part #: E7230 Color: SACHET



Part #: E7231 Color: DEW DROP



Part #: E7232 Color: BLUEBELL



Part #: E7233 Color: LAVENDER



Part #: E7234 Color: SAND DUNE

# LONFLOOR® GALVANIZED TOPSEAL







#### INDUSTRIAL PEARLESCENT WITH CLEAN LINES

LONFLOOR® GALVANIZED TOPSEAL lends a striking industrial touch to any specialized installation areas. The subtle color choices offer warmth while the metallic design gives a polished, sophisticated appeal. Lonseal's exclusive Topseal formulation is a factory-applied urethane finish that protects the floor, reduces scuffing and simplifies routine maintenance.

\*Due to the light color of #F7240 White Diamond, more frequent maintenance procedures are necessary to ensure a long-lasting installation. In addition, areas of prolonged UV exposure should be avoided to prevent unwanted discoloration of the flooring.

FEATURES (data shown are nominal):

Roll Width: 6 ft. (1.8 m) Roll Length: 60 ft. (18.3 m)

Overall Thickness: 0.080 in. (2.0 mm) Wear Layer Thickness: 0.032 in. (0.8 mm) Weight: 0.6 lbs./sq. ft. (3.0 kg/m²)



Part #: F7240 Color: WHITE DIAMOND\*



Part #: F7241 Color: PLATINUM



Part #: F7243 Color: BLACK PEARL



Part #: F7244 Color: GRAPHITE



Part #: F7247 Color: GRANITE



Part #: F7264 Color: BRASS

# LONFLOOR® PLAIN



#### DURABLE, STRONG and SIMPLE

The simplicity of LONFLOOR® PLAIN's smooth-as-mercury surface and subdued color palette give it infinite application possibilities. Its classic elegance can instantly upgrade the most humble interior or put the finishing touch on any high-end space.

\*Due to the light color of #F30 Parchment, additional maintenance procedures are necessary to ensure a long-lasting installation.

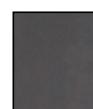
FEATURES (data shown are nominal):

Roll Width: 6 ft. (1.8 m) Roll Length: 60 ft. (18.3 m)

Overall Thickness: 0.100 in. (2.5 mm) Wear Layer Thickness: 0.032 in. (0.8 mm) Weight: 0.7 lbs./sq. ft. (3.6 kg/m²)



Part #: F04 Color: BUFF



Part #: F09 Color: STONE



Part #: F25 Color: FOG



Color: PARCHMENT\*



Part #: F31 Color: CONCRETE



Part #: F35 Color: NIGHT

### LONFLOOR® VISTA



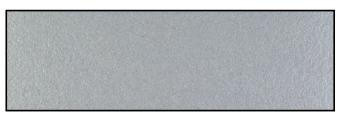
Available in a soft array of gentle shades, the micro-embossing of LONFLOOR® VISTA brings an intriguing dimension to smooth surfaces. Lonfloor Vista's quiet appeal makes it a perfect match with our Loneco® and Lonwood collections.

\*Due to the light color of #F641 Snowfall, more frequent maintenance procedures are necessary to ensure a long-lasting installation. In addition, areas of prolonged UV exposure should be avoided to prevent unwanted discoloration of the flooring.

FEATURES (data shown are nominal):

Roll Width: 6 ft. (1.8 m) Roll Length: 60 ft. (18.3 m)

Overall Thickness: 0.080 in. (2.0 mm) Wear Layer Thickness: 0.034 in. (0.85 mm) Weight: 0.7 lbs./sq. ft. (3.4 kg/m²)



Part #: F640 Color: TITANIUM



Part #: F641 Color: SNOWFALL\*



Part #: F643 Color: MIDNIGHT

# LONMARINE® STONE











#### **MED & USCG COMPLIANT**

LONMARINE® STONE consists of a lightly dappled palette of neutral and gray tones that makes it a perfect fit for the interior spaces of both pleasure boats and hard-working industrial craft. The elegant marbleized pattern helps mask routine scuffing that can occur with heavy foot traffic.

# MEETS MED 2014/90/EU Modules B&D USCG CERTIFIED





MEETS FMVSS 302:

CFR 49 §571.302 Flammability of Interior Materials

EU REACH COMPLIANT FORMULATION Phthalate free, SVHC free

FEATURES (data shown are nominal):

Roll Width: 6 ft. (1.8 m) Roll Length: 60 ft. (18.3 m)

Overall Thickness: 0.080 in. (2.0 mm) Wear Layer Thickness: 0.020 in. (0.5 mm) Weight: 0.7 lbs./sq. ft. (3.3 kg/m²)



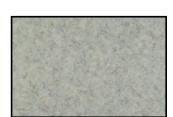
Part #: MS10 Color: DORATO



Part #: MS12



Part #: MS14 Color: CARBONE



Part #: MS11 Color: GRIGIO



Part #: MS13 Color: NOCE



Part #: MS15 Color: RUSSO

# LONMARINE®



LONMARINE® WOOD - MAPLE & TEAK MOL FERRY - SUNFLOWER FRANO - GRAND BATH LADIES CHANGING ROOM



LONMARINE® STONE - CARBONE



LONMARINE® STONE - NOCE



LONMARINE® WOOD - TEAK & HOLLY

# LONMARINE® WOOD











#### MED AND USCG COMPLIANT

LONMARINE® WOOD is Lonseal's high-performance, slip-resistant marine safety flooring that has been specifically manufactured to comply with MED specifications for international markets and is USCG approved. Lonseal's marine wood looks have color coordinating trims.

#### MEETS MED 2014/90/EU Modules B&D **USCG CERTIFIED**





MEETS FMVSS 302:

CFR 49 §571.302 Flammability of Interior Materials

#### EU REACH COMPLIANT FORMULATION Phthalate free, SVHC free

FEATURES (data shown are nominal):

Roll Width: 6 ft. (1.8 m) Roll Length: 60 ft. (18.3 m)

Overall Thickness: 0.080 in. (2.0 mm) Wear Layer Thickness: 0.020 in. (0.5 mm) Weight: 0.7 lbs./sq. ft. (3.4 kg/m<sup>2</sup>)



Trim Part #: ZZTRIM05 T-Trim Part#: ZZTRIM15T Color: TEAK\*



Trim Part #: ZZTRIM06 T-Trim Part#: ZZTRIM16T Color: HOLLY\*



Trim Part #: ZZTRIM07 T-Trim Part#: ZZTRIM17T Color: WALNUT\*



Trim Part #: ZZTRIM08 T-Trim Part#: ZZTRIM18T Color: CHERRY



Trim Part #: ZZTRIM09 T-Trim Part#: ZZTRIM19T Color: CHESTNUT\*

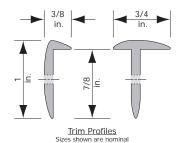


Trim Part #: ZZTRIM11 T-Trim Part#: ZZTRIM21T Color: EBONY\*

\*Trims are not MED/USCG Certified



Trim Part #: ZZTRIM10 T-Trim Part#: ZZTRIM20T Color: ANTIQUE\*





Part #: MW370 Color: TEAK & HOLLY



Part #: MW373 Color: MAHOGANY & HOLLY



Part #: MW377 Color: WALNUT & HOLLY



Part #: MW379 Color: ANTIQUE & IVORY



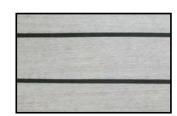
Part #: MW371 Color: MAPLE & TEAK



Part #: MW375 Color: TEAK & EBONY



Part #: MW378 Color: TEAK & IVORY



Part #: MW380 Color: WEATHERED TEAK & EBONY



Part #: MW3473 Color: MAHOGANY



Part #: MW3475 Color: SOLID TEAK

## LONMAT® UV & XL





LONMAT® UV features an innovative UV-cured urethane finish that simplifies maintenance; this durable, marbleized, fire-retardant, electrically-insulating surface has been the foundation of countless naval vessels' high-voltage areas for decades. Lonmat UV meets the U. S. Military and NATO Switchboard Matting, MIL-DTL-15562G, TYPE I specifications for flooring matting products that insulate workers from electrocution by interrupting the path to ground. Type I Switchboard Matting is often used on ship decking and around electrified equipment where maintenance and operational personal work occurs, and is known for its water-tight integrity with heat-welded seams.

MEETS MIL-DTL-15562G, Type I

FEATURES for LONMAT UV (data shown are nominal):
Roll size 3': 3 ft. (0.9 m) wide x 75' (22.9 m) length
Roll size 6': 6 ft. (1.8 m) wide x 30' (9.1 m) length

Overall Thickness: 0.128 in. (3.2 mm) Wear Layer Thickness: 0.048 in. (1.2 mm) Weight: 1.1 lbs./sq. ft. (5.1 kg/m²)

All colors for Lonmat UV are available in either 3 foot (0.914 m) x 75 $^{\prime}$  (22.86 m) length and 6 foot (1.83 m) width x 30 $^{\prime}$  (9.14 m) length rolls.

LONMAT® XL is a durable, marbleized, fire-retardant, electrically-insulating surface that has been the foundation of countless naval vessels' high-voltage areas for decades. Lonmat XL is tested to the requirements of MIL-DTL-15562G, TYPE II for military switchboard matting. It is an electrical-grade matting product that insulates workers from electrocution by interrupting the path to ground. Type II Switchboard Matting is often used on ship decking and around electrified equipment where maintenance and operational personal work occurs.

Lonmat XL is available exclusively in 8' width and only comes in Green Marble.

MEETS MIL-DTL-15562G, Type II

FEATURES for LONMAT UV (data shown are nominal):

Roll Width: 8 ft. (2.4 m) Roll Length: 40 ft. (12.2 m)

Overall Thickness: 0.128 in. (3.2 mm) Wear Layer Thickness: 0.064 in. (1.6 mm) Weight: 1.0 lbs./sq. ft. (5.0 kg/m²)





Part #: M05 (3 ft.) Part #: M05.6 (6 ft.) Color: BLUE MARBLE



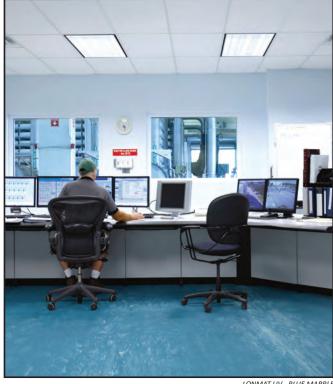
Part #: M07 (3 ft.)
Part #: M07.6 (6 ft.)
Color: GRAY MARBLE



Part #: M08 (3 ft.) Part #: M08.6 (6 ft.) Color: BEIGE MARBLE



Part #: M09 (3 ft.)
Part #: M09.6 (6 ft.)
Part #: M09XL (8 ft.)
Color: GREEN MARBLE



LONMAT UV - BLUE MARBLE

## LONMISTRAL









#### **CIRRUS AIRCRAFT COLLECTION: LONMISTRAL**

LONMISTRAL's linear pattern is not only visually extraordinary but also serves to mask dirt and other blemishes. The exotic colors and patterning bring a touch of class and warmth to otherwise cool industrial interiors.

MEETS FAA REQUIREMENTS:

FAR 25.853(a): 12-Second Vertical Flammability

FAR 25.793: Factor of Sliding Friction

MEETS FMVSS 302:

CFR 49 §571.302 Flammability of Interior Materials

EU REACH COMPLIANT FORMULATION Phthalate free, SVHC free

FEATURES (data shown are nominal):

Roll Width: 6 ft. (1.8 m) Roll Length: 60 ft. (18.3 m)

Overall Thickness: 0.080 in. (2.0 mm) Wear Layer Thickness: 0.020 in. (0.5 mm) Weight: 72 oz./sq. yd. (2441 g/m²)



Part #: MTF9059D72 Color: ESPRESSO



Part #: MTF9060D72 Color: PAYNE'S GRAY



LONMISTRAL - PAYNE'S GRAY PRIVATE JET INTERIOR

# **SMOOTH**

# LONMOIRE® TOPSEAL







#### ANTIQUE ELEGANCE IN A MODERN WORLD.

LONMOIRE® TOPSEAL's wood grain pattern has the characteristics of watery waves of lines. This ripple design was once coveted by queens. It distinguishes the centuries-old pattern that now gives everyday commercial spaces a genteel touch. Lonmoire is phthalate free and also features Lonseal's exclusive Topseal formulation. Topseal is Lonseal's factory-applied urethane finish that protects the floor, reduces scuffing and simplifies routine maintenance. Topseal is applied in a 30-micron wear layer and extends the life of the flooring by protecting it from wear due to staining, soiling and scuffing.

PHTHALATE FREE: REACH Compliant, SVHC free

FEATURES (data shown are nominal):

Roll Width: 6 ft. (1.8 m) Roll Length: 60 ft. (18.3 m)

Overall Thickness: 0.080 in. (2.0 mm) Wear Layer Thickness: 0.020 in. (0.5 mm) Weight: 0.7 lbs./sq. ft. (3.3 kg/m²)



Part #: M51 Color: BLANC



Part #: M52 Color: VERGE D'OR



Part #: M53 Color: D'OR



Part #: M54 Color: GRIS



Part #: M55 Color: NOIR



Part #: M56 Color: BRUN



LONMOIRE - GRIS EMS VEHICLE

# LONSAND®









Utilizing the same color scheme as Lonridge but without the embossing, LONSAND® provides a subtler form of slip resistance through a texture that recalls fine sandpaper. Perfect for all interior or semi-exterior applications such as marine and specialty vehicles.

Lonsand comes exclusively in 8 ft. widths.

#### MEETS FMVSS 302:

CFR 49 §571.302 Flammability of Interior Materials

FEATURES (data shown are nominal):

Roll Width: 8 ft. (2.4 m) Roll Length: 60 ft. (18.3 m)

Overall Thickness: 0.080 in. (2.0 mm) Wear Layer Thickness: 0.032 in. (0.8 mm) Weight: 0.6 lbs./sq. ft. (2.9 kg/m²)



Part #: DS830 Color: CREME



Part #: DS831 Color: SMOKEY BLACK



Part #: DS832 Color: RUSSET



Part #: DS833 Color: MOCCASIN



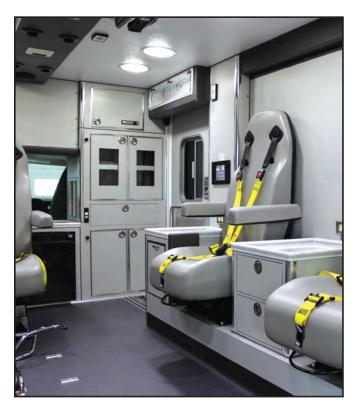
Part #: DS834 Color: MOONDUST



Part #: DS835 Color: YALE BLUE



LONSAND - MOONDUST



# **SMOOTH**

# LONSOLSTICE









HALO AIRCRAFT COLLECTION: LONSOLSTICE

As Lonseal's foremost eco-friendly product, Lonsolstice's subtle design suggests a dense cork look and incorporates small flecks of coloring to provide depth and grit.

MEETS FAA REQUIREMENTS:

FAR 25.853(a): 12-Second Vertical Flammability

MEETS FMVSS 302:

CFR 49 §571.302 Flammability of Interior Materials

EU REACH COMPLIANT FORMULATION Phthalate free, SVHC free

FEATURES (data shown are nominal):

Roll Width: 6 ft. (1.8 m) Roll Length: 60 ft. (18.3 m)

Overall Thickness: 0.080 in. (2.0 mm) Wear Layer Thickness: 0.032 in. (0.8 mm) Weight: 74 oz./sq. yd. (2509 g/m²)



Part #: SLF9215D72 Color: SAGE



Part #: SLF9219D72 Color: GREIGE



Part #: SLF9233D72 Color: GRIDELIN



Part #: SLF9235D72 Color: KHAKI



LONSOLSTICE - GRIDELIN AIRCRAFT LABORATORY/BATHROOM



LONSOLSTICE - GREIGE AIRCRAFT INTERIORS EXPO VIP LOUNGE

# LONSPECK® TOPSEAL







#### HIGH PERFORMANCE WITH TIMELESS DESIGN

The speckled surface of LONSPECK® TOPSEAL easily hides grit and scuffing, while the sanitary seaming contributes to a hygienic environment. The nine therapeutic colors available make Lonspeck an exceptionally flexible option in showrooms, boats, EMS, and other specialty vehicles. Topseal formulation is a factory-applied urethane finish that protects the floor, reduces scuffing and simplifies routine maintenance.

# MEETS FMVSS 302:

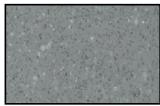
CFR 49 §571.302 Flammability of Interior Materials

FEATURES (data shown are nominal):

Roll Width: 6 ft. (1.8 m) Roll Length: 60 ft. (18.3 m)

Overall Thickness: 0.080 in. (2.0 mm) Wear Layer Thickness: 0.032 in. (0.8 mm) Weight: 0.6 lbs./sq. ft. (3.1 kg/m²)





Part #: SX112 Color: MAGNETIC GRAY



Part #: SX113 Color: ROCKY BEACH



Part #: SX114 Color: TAMARIND



Part #: SX115 Color: SANDSTORM



Part #: SX116 Color: WHITE PEPPER



LONSPECK TOPSEAL - TWILIGHT ZONE



Part #: SX117 Color: HALE NAV



Part #: SX118 Color: VANILLA BEAN



Part #: SX119 Color: PIGEON GRAY

### LONSTAGE® MT



LONSTAGE® MT is a non-glare surface that is ideal for stages and dance floors. It is also suitable for showrooms and "showplace" spaces. Recommended for interior use only, and should not be used where subject to extreme mechanical use.

FEATURES (data shown are nominal):

Roll Width: 6 ft. (1.8 m) Roll Length: 60 ft. (18.3 m)

Overall Thickness: 0.080 in. (2.0 mm) Wear Layer Thickness: 0.014 in. (0.35 mm) Weight: 0.6 lbs./sq. ft. (3.1 kg/m²)



Part #: S101 Color: BLACK



Part #: S103 Color: GRAY

# LONSTAGE® UV



#### STRIKING and BOLD

LONSTAGE® UV has the same bold and slick look as our Lonmetro but a smoother surface. Its ultra-clean style means that Lonstage UV is suitable for showrooms and "showplace" spaces, such as dance and entertainment studios.

\*Due to the light color of #S100 Shiny White, more frequent maintenance procedures are necessary to ensure a long-lasting installation. In addition, areas of prolonged UV exposure should be avoided to prevent unwanted discoloration of the flooring.

FEATURES (data shown are nominal):

Roll Width: 6 ft. (1.8 m) Roll Length: 60 ft. (18.3 m)

Overall Thickness: 0.080 in. (2.0 mm) Wear Layer Thickness: 0.018 in. (0.45 mm) Weight: 0.7 lbs./sq. ft. (3.4 kg/m²)



Part #: S100 Color: SHINY WHITE\*



Part #: S102 Color: SHINY BLACK



Part #: S104 Color: SHINY BLUE



Part #: S105 Color: SHINY RED

### LONSTRAND TOPSEAL







LONSTRAND TOPSEAL was designed to contribute to restorative responses such as reducing stress, improving cognitive function and creativity, improving well-being and healing. The design mimics a bark of a tree, which gives a harmonious relationship with the earth and offers a sense of healing and tranquility. The long, fibrous-like strands can visually expand a space. Lonstrand has multiple design purposes. It is subtle enough to provide a smooth transition between rooms and interesting enough to help emphasize a focal point. Topseal is a factory-applied urethane finish that protects the floor, reduces scuffing and simplifies routine maintenance. Topseal is applied in a 30-micron wear layer and extends the life of the flooring.

PHTHALATE FREE: REACH Compliant, SVHC free

FEATURES (data shown are nominal):

Roll Width: 6 ft. (1.8 m) Roll Length: 60 ft. (18.3 m)

Overall Thickness: 0.080 in. (2.0 mm) Wear Layer Thickness: 0.020 in. (0.5 mm) Weight: 0.7 lbs./sq. ft. (3.2 kg/m²)



LONSTRAND TOPSEAL - COLOMBIAN ROAST



Part #: SD251 Color: TOASTED BAGEL



Part #: SD252 Color: SPANISH CHESTNUT



Part #: SD253 Color: COLOMBIAN ROAST



Part #: SD254 Color: OILED TEAK



Part #: SD255 Color: OLIVE BRANCH



Part #: SD256 Color: WINTER TRAIL



Part #: SD257 Color: GRAY WOLF



Part #: SD258 Color: BLACK LAVA

# **SMOOTH**

# LONSTRATUS®







#### MIRAGE AIRCRAFT COLLECTION: LONSTRATUS®

LONSTRATUS® features a loose weave design that gives a hip, stylish touch to any aircraft space. Lonstratus dances between visual texture and the tactile quality of linen fabric. It provides a tranquil aircraft cabin environment, while brings a sophistication to the floor.

MEETS FAA REQUIREMENTS:

FAR 25.853(a): 12-Second Vertical Flammability

FAR 25.793: Factor of Sliding Friction

MEETS FMVSS 302:

CFR 49 §571.302 Flammability of Interior Materials

EU REACH COMPLIANT FORMULATION Phthalate free, SVHC free

FEATURES (data shown are nominal):

Roll Width: 6 ft. (1.8 m) Roll Length: 60 ft. (18.3 m)

Overall Thickness: 0.080 in. (2.0 mm) Wear Layer Thickness: 0.020 in. (0.5 mm) Weight: 72 oz./sq. yd (2441 g/m²)



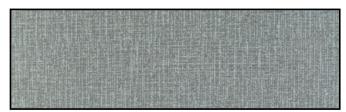
Part #: STF9330D72 Color: ALMOND



Part #: STF9331D72 Color: TAWNY



Part #: STF9332D72 Color: TIMBERWOLF



Part #: STF9336D72 Color: CESIOUS

#### LONVIRGA®







#### **CIRRUS AIRCRAFT COLLECTION: LONVIRGA®**

LONVIRGA® is an astonishingly realistic wood grain look that adds an intriguing design touch to aircraft interior spaces, particularly lavatories and private cabins.

MEETS FAA REQUIREMENTS:

FAR 25.853(a): 12-Second Vertical Flammability

FAR 25.793: Factor of Sliding Friction

MEETS FMVSS 302:

CFR 49 §571.302 Flammability of Interior Materials

EU REACH COMPLIANT FORMULATION Phthalate free, SVHC free

FEATURES (data shown are nominal):

Roll Width: 6 ft. (1.8 m) Roll Length: 60 ft. (18.3 m)

Overall Thickness: 0.080 in. (2.0 mm) Wear Layer Thickness: 0.020 in. (0.5 mm) Weight: 72 oz./sq. yd. (2441 g/m²)



Part #: VGF9081D72 Color: CINNAMON



Part #: VGF9087D72 Color: CAVIAR



Part #: VGF9089D72 Color: CUMIN



Part #: VGF9097D72 Color: CHESTNUT

# LONWOOD® DAKOTA TOPSEAL







OAK, QUARTER SAWN TIMBER CLASSIC

LONWOOD® DAKOTA is a slightly textured sheet that evokes the open grain of oak and the nuance of a knot-free, quarter-sawn plank. Lonwood Dakota now comes standard with Lonseal's exclusive Topseal formulation, a factory-applied urethane finish that protects the floor, reduces scuffing and simplifies routine maintenance.

This product contains partial "boards" at both edges. This selvage should be removed to assure an aesthetically pleasing transition from sheet to sheet. The selvage width can vary depending on the lot.

FEATURES (data shown are nominal):

Roll Width: 6 ft. (1.8 m) Roll Length: 60 ft. (18.3 m)

Overall Thickness: 0.080 in. (2.0 mm) Wear Layer Thickness: 0.020 in. (0.5 mm) Weight: 0.6 lbs./sq. ft. (3.1 kg/m²)

\*NOTE: Longer lead time may apply on these colors. Please speak with a Lonseal Sales Representative for more information



Part #: W7077 Color: NATURAL OAK\*



Part #: W7078 Color: AMBER\*



Part #: W7079 Color: CHERRY



Part #: W7082 Color: GOLDEN OAK



Part #: W7083 Color: PLATINUM MIST



Part #: W7087 Color: EBONY



Part #: W7088 Color: PARLOR OAK\*



Part #: W7089 Color: WARM TEA\*



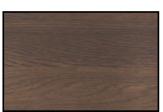
Part #: W7093 Color: MARSHMALLOW\*



Part #: W7095 Color: HONEY CAKES



Part #: W7096 Color: PUMPKIN PIE\*



Part #: W7097 Color: HOT CHOCOLATE

# LONWOOD® MADERA TOPSEAL







#### MODERN WIDE PLANK

A wide-plank design in six lustrous colors, LONWOOD® MADERA is a resilient sheet vinyl that features detailed graining that elegantly weaves around beautifully-rendered knotting. This extraordinarily realistic look is further enhanced by articulated plank lines resulting in a design that suggests the strength of old-world craftsmanship paired with the crisp, clean lines of contemporary living. Madera's plank lengths are 32" and 16," with a plank width of 4.75"±. Lonwood Madera comes standard with Lonseal's exclusive Topseal formulation, a factory-applied urethane finish that protects the floor, reduces scuffing and simplifies routine maintenance.

FEATURES (data shown are nominal):

Roll Width: 6 ft. (1.8 m) Roll Length: 60 ft. (18.3 m)

Overall Thickness: 0.080 in. (2.0 mm) Wear Layer Thickness: 0.020 in. (0.5 mm) Weight: 0.6 lbs./sq. ft. (3.1 kg/m²)



Part #: W130 Color: SHORTBREAD



Part #: W131 Color: PORTOBELLO



Part #: W132 Color: OREGANO



Part #: W133 Color: CARAMEL



Part #: W134 Color: BRANDY



Part #: W135 Color: COCOA



Part #: W136 Color: EARL GRAY

## LONWOOD® MARINE







LONWOOD® MARINE is Lonseal's high-performance, slip-resistant marine flooring in teak and holly. Intended for interior spaces, Lonwood Marine comes in both a glossy surface option or with Lonseal's factory-applied urethane finish, Topseal. Both have color coordinating trim.

For similar marine-grade products that are MED and USCG certified and to see color coordinating trim, please see our LONMARINE® WOOD offerings on page 26.

FEATURES (data shown are nominal):

Roll Width: 6 ft. (1.8 m) Roll Length: 60 ft. (18.3 m)

Overall Thickness: 0.080 in. (2.0 mm) Wear Layer Thickness: 0.020 in. (0.5 mm) Weight: 0.6 lbs./sq. ft. (3.1 kg/m²)



Part #: W72G Color: TEAK & HOLLY GLOSS



Color: TEAK & HOLLY TOPSEAL

# LONWOOD® NATURAL TOPSEAL







SUBTLE, GENTLE PATTERN REPEAT and UNIQUE COLORS

LONWOOD® NATURAL pairs the timeless aesthetics of wood with the benefits of high-performance sheet vinyl in colors that range from earthy to quirky. Its soft grain patterning and smooth surface make Lonwood Natural ideal for those who want the warmth of wood with easier maintenance. Lonwood Natural now comes standard with Lonseal's exclusive Topseal formulation, a factory-applied urethane finish that protects the floor, reduces scuffing and simplifies routine maintenance.

FEATURES (data shown are nominal):

Roll Width: 6 ft. (1.8 m) Roll Length: 60 ft. (18.3 m)

Overall Thickness: 0.080 in. (2.0 mm) Wear Layer Thickness: 0.020 in. (0.5 mm) Weight: 0.6 lbs./sq. ft. (3.1 kg/m²)



Part #: W7452 Color: MAPLE SYRUP



Part #: W7453 Color: PRAIRIE



Part #: W7455 Color: NUTSHELL



Part #: W7456 Color: QUAIL EGGS



Part #: W7457 Color: BUCKWHEAT



Part #: W7458 Color: BRIAR ROOT



Part #: W7459 Color: BARK DUST



Part #: W7461 Color: WHISPER



Part #: W7462 Color: GENTLE WIND



Part #: W7465 Color: RAINFALL



Part #: W7463 Color: THUNDERSTORM



Part #: W7464 Color: SUMMER NIGHT



Part #: W7466 Color: BABBLING CREEK



Part #: W7467 Color: SINGING BIRDS

# LONWOOD® PERFORMA



#### ENDURANCE, MULTI-PURPOSE FITNESS FLOORING

LONWOOD® PERFORMA features an anti-fatigue, cushioned-step, closed-cell foam-backing that is designed specifically for high-traffic and high-impact activities. A wood-grain sheet, it is ergonomically designed, sound-absorbing and helps prevent injuries.

#### MEETS NCAA:

Basketball Rebound Requirements (49" - 54")

FEATURES (data shown are nominal):

Roll Width: 6 ft. (1.8 m) Roll Length: 60 ft. (18.3 m)

Overall Thickness: 0.220 in. (5.5 mm) Wear Layer Thickness: 0.020 in. (0.5 mm) Weight: 1.3 lbs./sq. ft. (6.2 kg/m²)



Part #: W547 Color: SABLE



Part #: W549 Color: SILVER LAKE



Part #: W550 Color: BUCKWHEAT



Part #: W553 Color: MOCHA LATTE



Part #: W556 Color: SUMMER BREEZE



Part #: W557 Color: MORNING FOG



Part #: W558 Color: HONEY VANILLA



Part #: W559

### LONWOOD® WITH FOAM



Ideal for fitness and gymnasium facilities, LONWOOD® WITH FOAM features an anti-fatigue, cushioned-step, closed-cell foam-backing well-suited to high-traffic interiors.

#### MEETS NCAA:

Basketball Rebound Requirements (49" - 54")

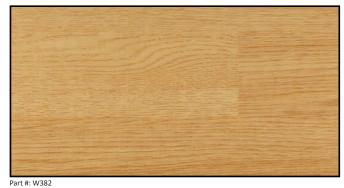
FEATURES (data shown are nominal):

Roll Width: 6 ft. (1.8 m) Roll Length: 60 ft. (18.3 m)

Overall Thickness: 0.120 in. (3.0 mm) Wear Layer Thickness: 0.020 in. (0.5 mm) Weight: 0.7 lbs./sq. ft. (3.6 kg/m²)



Part #: W375 Color: FOAM BUCKWHEAT



Color: FOAM GOLDEN OAK

# LONZEBRA TOPSEAL







STUNNING, EXOTIC, & UNIQUE

LONZEBRA TOPSEAL's striated linear pattern is not only visually extraordinary but also serves to mask dirt and other blemishes. The exotic colors and patterning are striking on their own but also have exciting pairing potential with Lonseal's Loneco®, Lonwood Natural and Lonwood Dakota products. The Lonzebra comes standard with Lonseal's exclusive Topseal formulation, a factory-applied urethane finish that protects the floor, reduces scuffing and simplifies routine maintenance.

FEATURES (data shown are nominal):

Roll Width: 6 ft. (1.8 m) Roll Length: 60 ft. (18.3 m)

Overall Thickness: 0.080 in. (2.0 mm) Wear Layer Thickness: 0.020 in. (0.5 mm) Weight: 0.6 lbs./sq. ft. (3.0 kg/m²)

NOTE: Longer lead time may apply on all colors (except for LZ7066 Bark). Please speak with a Lonseal Sales Representative for more information







Part #: LZ7060 Color: TWILIGHT



Part #: LZ7061



Part #: LZ7063 Color: SAVANNA



Part #: LZ7066



Part #: LZ7068 Color: AFRICAN SUNSET



Part #: LZ7069 Color: SIENNA PLAINS

# LONWOVEN TOPSEAL







LONWOVEN design offers a timeless and elegant aesthetic that combines the natural texture of linen with the durability and convenience of sheet vinyl. This flooring option features a meticulously crafted pattern that replicates the look and feel of woven linen fabric, adding a touch of sophistication to any space. The subtle variations in color and texture give the flooring depth and visual interest, creating a visually captivating and inviting atmosphere. It also features Lonseal's exclusive Topseal formulation, which is a factory-applied urethane finish that protects the floor, reduces scuffing and simplifies routine maintenance. Topseal wear layer also extends the life of the flooring

FEATURES (data shown are nominal):

Roll Width: 6 ft. (1.8 m) Roll Length: 60 ft. (18.3 m)

Overall Thickness: 0.080 in. (2.0 mm) Wear Layer Thickness: 0.020 in. (0.5 mm) Weight: 0.6 lbs./sq. ft. (3.1 kg/m²)



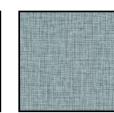
Part #: WN611 Color: GRAY SUIT



Part #: WN612 Color: COOKIE DOUGH



Part #: WN613 Color: FRIAR'S BROWN



Part #: WN614 Color: SKY HIGH



Part #: WN615 Color: SAND DOLLAR



Part #: WN616 Color: WARM MIL

# PRODUCT CHART (SUGGESTED APPLICATIONS)

Page	Product Name	Туре	GREENAR® COLLECTION TOW VOC PRODUCTS BY LONGE ALINC	REENMEDIC® Arteriacobial properties, protects flooring from degradation	AIRCRAFT	MARINE	MILITARY	SPECIALTY VEHICLES	EXHIBITS & ENTERTAINMENT	EXTERIOR DECKING
2	Lonbead®	EMBOSSED	•	•	•	•			•	
2	Loncoin® I	EMBOSSED	•	•		•		•	•	
3	Loncoin® II	EMBOSSED	•	•		•		•	•	
4	Loncoin® II Featherweight	EMBOSSED	•	•	•	•	•	•	•	
5	Loncoin® II Flecks	EMBOSSED	•	•		•	•	•	•	
5	Loncoin® II Flecks Topseal	EMBOSSED	•	•		•		•	•	
7	Loncoin® II Flecks UV	EMBOSSED	•	•		•		•	•	
7	Loncommodore® - MED/USCG	EMBOSSED	•		•	•	•		•	
8	Loncompass® / MT	EMBOSSED	•	•	•			•	•	
9	Londeck®	EMBOSSED				•		•	•	•
10	Londeck® Sierra	EMBOSSED				•		•	•	•
10	Londeck® Sol	EMBOSSED				•		•	•	•
11	Loneco® Mesa	EMBOSSED	•	•		•		•	•	
11	Lonequator®	EMBOSSED	•	•	•	•	•	•	•	
12	Lonforce®	EMBOSSED	•	-	•		•	•	•	
12	Lonpearl®	EMBOSSED	•	•	•	•	-	•	•	
13	Lonplate I®	EMBOSSED	•	•		•			•	
13	Lonplate® II	EMBOSSED	•	•	•	•	•	•	•	
14	Lonplate® Max	EMBOSSED	•	•	•	•	•	•	•	
15	Lonplate® Patina	EMBOSSED	•	•	-	•	•	•	•	
16	Lonpoint® Moonwalk	EMBOSSED	•	•		•	· ·	•	•	
16	Lonpolaris®	EMBOSSED	•	•	•	•	•		•	
17	Lonridge®	EMBOSSED	•		•	•	•	•	•	
18	Loncontrail®	SMOOTH	•	•	•	•	•		•	
19	Loncourt® I	SMOOTH	•	•	•			•	•	
19	Loncourt® UV	SMOOTH	•	•					•	
21	Londura Featherweight	SMOOTH	•	•	•				•	
24	Loneco® Linen Topseal	SMOOTH		•	•	•		•	•	
25	Loneco® Topseal	SMOOTH	•	•		•			•	
26	Lonfloor® Galvanized Topseal	SMOOTH	•	•		•		•	•	
26	Lonfloor® Plain	SMOOTH	•	•				•	•	
27	Lonfloor® Vista	SMOOTH	•	•					•	
27	Lonmarine® Stone - MED/USCG	SMOOTH	•	_	•	•	•	_	•	
29	Lonmarine® Wood - MED/USCG	SMOOTH	•		•	•	•	•	•	
29	Lonmarine® Trim	TRIM			-		•	•		
30	Lonmat® UV & XL	SMOOTH	•	•			•	•	•	
31	Lonmetro® UV	SMOOTH		•					•	
31	Lonmistral	SMOOTH	•	•	•		•		•	
		SMOOTH			•	•	•	•		
32	Lonmoire® Topseal  Lonsand®	SMOOTH	•	•		•	•	•	•	
34	Lonsolstice	SMOOTH	•	•	•		•	•	•	
35	Lonspeck® Topseal	SMOOTH	•	•	•	•	•	•	•	
36	Lonstage® MT	SMOOTH	•	•				•	•	
36	Lonstage® UV	SMOOTH	•	•					•	
37	Lonstrand® Topseal	SMOOTH	•	•		•		•	•	
38	Lonstratus®	SMOOTH	•	•	•			•	•	
38	Lonvirga®	SMOOTH	•	•	•			•	•	
39	Lonwood® Dakota Topseal	SMOOTH	•	•		•		•	•	
40	Lonwood® Madera Topseal	SMOOTH	•	•		•		•	•	
40	Lonwood® Marine	SMOOTH	•	•		•		•	•	
41	Lonwood® Natural Topseal	SMOOTH	•	•		•		•	•	
42	Lonwood® Performa	SMOOTH	•	•					•	
42	Lonwood® with Foam	SMOOTH	•	•					•	
43	Lonzebra Topseal	SMOOTH	•	•		•		•	•	
43	LonwovenTopseal	SMOOTH	•	•		•		•	•	
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Printed documents are uncontrolled.

Please refer to LONSEAL.com for the most current version of this document.

All technical information including installation manuals, specifications, warranties and maintenance guidelines can be found at www.lonseal.com

▲ WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

For complimentary samples, please call 800.832.7111. Outside the U.S., call +1 310.830.7111

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www.lonseal.com























