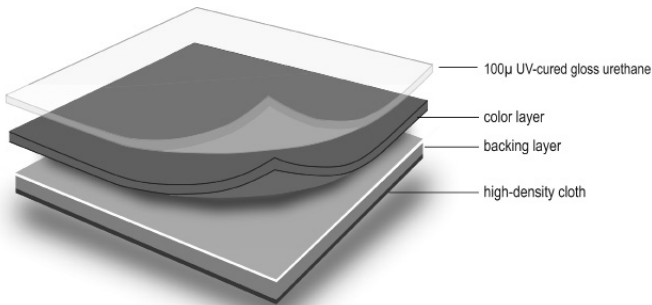


LONMAT UV features an innovative UV-cured urethane finish that simplifies maintenance; this durable, marbled, fire-retardant, electrically-insulating surface has been the foundation of countless naval vessels' high-voltage areas for decades. Lonmat UV meets the **U. S. Military and NATO Switchboard Matting, MIL-DTL-15562G, TYPE I** specifications for flooring matting products which 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, and is known for its water-tight integrity with heat-welded seams.

FEATURES (data shown are nominal)

Roll Width 3': 3 ft. (0.9 m) wide x 75' (22.9 m) length
Roll Width 6': 6 ft. (1.8 m) wide x 30' (9.1 m) length
Overall Thickness: 0.126 in. (3.2 mm)
Wear Layer Thickness: 0.051 in. (1.3 mm)
Weight 3': 0.9 lbs./sq. ft., 250 lbs./roll
Weight 6': 0.9 lbs./sq. ft., 200 lbs./roll

Warranty periods vary by type of installation.

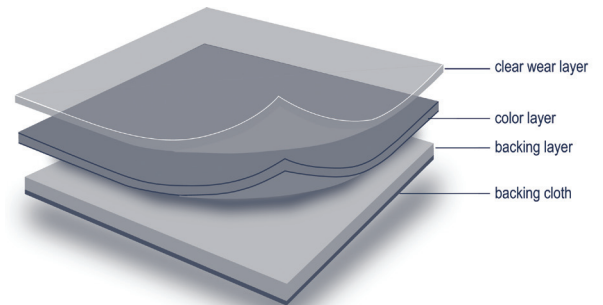


LONMAT XL is a durable, marbled, fire-retardant, electrically-insulating surface has been the foundation of countless naval vessels' high-voltage areas for decades. Lonmat XL is tested to the requirements of **MIL-DTL-15562G, TYPE II** for military switchboard matting. It is an electrical-grade matting product which 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. **Lonmat XL is available exclusively in 8' width and only comes in Green Marble.**

FEATURES (data shown are nominal)

Roll Width: 8 ft. (2.4 m)
Roll Length: 40 ft. (12.2 m)
Overall Thickness: 0.126 in. (3.2 mm)
Wear Layer Thickness: 0.063 in. (1.6 mm)
Weight: 1.00 lbs./sq. ft., 320 lbs./roll

Warranty periods vary by type of installation.



LONMAT UV TECHNICAL DATA: MIL-DTL-15562G, TYPE I	
TEST	RESULT
ASTM D412, Tensile Strength	
Sulfuric Acid	70% of initial
Oxygen Bomb	80% of initial
Light Aging	65% of initial
ASTM D412, Ultimate Elongation	Exceeds 75%
ASTM D412, Permanent Set	Below 25%
ASTM D2440, Hardness	Passes
ASTM D1242, Abrasion	<10 mils loss
MIL-STD-15562, Flexibility	Passes
MIL-STD-15562, Voltage	Passes
MIL-STD-15562, Dielectric Strength	Exceeds 30,000 Volts
MIL-STD-1623, Fire Resistance	Passes
ASTM D1204, Dimensional Stability	Passes
ASTM D2457, Gloss	Exceeds 50

LONMAT XL TECHNICAL DATA: MIL-DTL-15562G, TYPE II	
TEST	RESULT
ASTM D412, Tensile Strength	
Sulfuric Acid	70% of initial
Oxygen Bomb	80% of initial
Light Aging	65% of initial
ASTM D412, Ultimate Elongation	Exceeds 100%
ASTM D412, Permanent Set	Below 25%
ASTM D2440, Hardness	Passes
ASTM D1242, Abrasion	<20 mils loss
MIL-STD-15562, Flexibility	Passes
MIL-STD-15562, Voltage	Passes
MIL-STD-15562, Dielectric Strength	Exceeds 30,000 Volts
MIL-STD-1623, Fire Resistance	Passes
ASTM D1204, Dimensional Stability	Passes

NOTE: Printed data may not be the most current. Refer to LONSEAL.COM for the most current technical information.