

# SPECIALTY INSTALLER'S CHECKLIST

## AIRCRAFT INSTALLATIONS:

- Lontape** (For permanent installs)
- Welding Thread**

## EXHIBIT AND STAGE FLOOR INSTALLATIONS:

- Show Tape** (For temporary installs)
- Premium Bond #755 Sheet Vinyl Adhesive**
- #650 Two-Component, Solvent-Free Epoxy Adhesive**
- #400 Contact Adhesive**
- Welding Thread** (Heat welds)
- ZZ65 Urethane Nozzle** (For use with all urethane-finished products, e.g. Lonstage UV)

## LONMAT SWITCHBOARD MATTING INSTALLATIONS:

- #650 Two-Component, Solvent-Free Epoxy Adhesive**
- Welding Thread** (Heat welds)
- ZZ65 Urethane Nozzle** (For use with all urethane-finished products, e.g. Lonmat UV)

## MARINE INSTALLATIONS:

- #650 Two-Component, Solvent-Free Epoxy Adhesive**
- #400 Contact Adhesive** (Flash coving and stairs)
- Lontape** (Alternative adhesion system)
- Marine Trim**
- Lexel® Clear Sealant**
- Welding Thread** (Heat welds)
- ZZ65 Urethane Nozzle** (For use with all urethane-finished products, e.g. Topseal)

## RAISED PANEL SYSTEMS

- #650 Two-Component, Solvent-Free Epoxy Adhesive** (Individual panel or full sheet installs)
- Premium Bond #755 Sheet Vinyl Adhesive** (Full sheet installs only)
- Double Face Tape** (Under seams; full sheet installs)
- Welding Thread** (Heat welds; full sheet installs)
- ZZ65 Urethane Nozzle** (For use with all urethane-finished products, e.g. Topseal; full sheet installs)

## SPECIALTY VEHICLE INSTALLATIONS:

- #650 Two-Component, Solvent-Free Epoxy Adhesive**
- #400 Contact Adhesive** (Flash coving)
- Lontape** (Alternative adhesion system)
- Welding Thread** (Heat welds)
- ZZ65 Urethane Nozzle** (For use with all urethane-finished products, e.g. Topseal)

**ADHESIVES AND SUNDRIES:**

- Premium Bond #755 Sheet Vinyl Adhesive:** 1 and 3.5 gal. units (See table below)
- #650 Two-Component, Solvent-Free Epoxy Adhesive:** 1 gal. unit (See table below)
- #400 Contact Adhesive:** 1 gal. unit (See table below)
- Lontape:** Roll (4" or 6" wide x 108 ft. length)
- Show Tape:** Roll (2" wide x 75 ft. length)
- Marine Trim:** 72" piece
- Double Face Tape:** Roll (2" wide x 60 ft. length)
- Lonsealer:** 4.7 oz. tube (Appx. 200 linear ft.)
- Welding Thread:** 100 ft. minimum or 1 spool @ 500 ft.
- Lexel® Clear Sealant:** 10.5 oz. cartridge (Appx. 26 LF @ 1/4")

APPROXIMATE SPREAD RATE TABLE:

<b>Premium Bond #755 Sheet Vinyl Adhesive</b>	<b>U-notch Trowel</b>	<b>Square-notch Trowel (sport flooring only)</b>	<b>Nap Roller** (non-porous surfaces)</b>
	1/16" x 1/32" x 1/32"	1/16" x 1/16" x 1/16"	3/8"
Approx. Spread Rate*	185 – 245 sq. ft./gal.	140 – 160 sq. ft./gal.	180 – 200 sq. ft./gal.
Open Time†	15 – 30 minutes	15 – 30 minutes	15 – 30 minutes
Working Time‡	1 hour	1 hour	1 hour
<b>#400 contact Adhesive</b>			
	<b>Nap Roller</b>	<b>Disposable Paint Brush</b>	
	3/8"	Clean/New	
Approx. Spread Rate*	150 – 200 sq. ft./gal.	150 – 200 sq. ft./gal.	
Open Time†	3 – 15 minutes	3 – 15 minutes	
Working Time‡	0 minutes***	0 minutes***	
<b>#650 Two-Component, Solvent-Free Epoxy Adhesive</b>			
	<b>U-notch Trowel</b>		
	1/16" x 1/32" x 1/32"		
Approx. Spread Rate*	170 – 225 sq. ft./gal.		
Open Time†	Up to 15 minutes		
Working Time‡	Up to 15 minutes		

**Note:** Trowel sizes listed are by width/depth/space. All information provided in the above table will vary depending on the job site conditions, including temperature, humidity, substrate porosity, and applicator.

\*Actual job site spread rate will vary depending on the substrate conditions.

†OPEN TIME: Waiting time required before placing the flooring material into the adhesive.

‡WORKING TIME: Amount of time for the adhesive to accept the flooring material after being applied to the substrate.

\*\*Spread rate shown is per surface. The substrate and back of the flooring are considered two separate surfaces when determining quantity of adhesive necessary for the installation.

\*\*\*Due to the high initial tack of the #400, once the flooring is placed into the adhesive after allowing for adequate open time, it will not be able to be repositioned.