

LEXCOR

LEXPHALT

Foamed Polyurethane Adhesive

DESCRIPTION & USE

- Used for bonding polyisocyanurate panels laminated with fiberglass reinforced facers on both sides
- Used for bonding Expanded Polystyrene panels (laminated or not) to materials such as Permate Stick
- Will obtain its optimal adhesion strength within 24 hours
- Use with Lexphalt Rocket to ensure proper dosage of adhesive

FEATURES & BENEFITS

- **Quick to apply due to the Rocket applicator**
- **Easy to use**
- **Precise dosage**
- **Can be applied up to -5°C, if applied according to Lexcor's recommendations***
- **Odourless**
- **No CFC or HCFC**
- **Excellent adhesion to most materials***
- **Excellent covering power**

*Contact your technical representative for the approval of the application temperature and the amount of adhesive required to assemble different types of material.

Limitations

- Product must be stored upright.
- Do not leave cans exposed to direct sunlight.
- In order to maintain adequate application temp., put cans in a pail & add ice or use Lexphalt Tanker.
- Wear safety goggles and protective gloves during application.
- The product is flammable during application.
- The nozzles supplied in the boxes must be attached to the cans.

Approvals

- Meets the CAN ULC-S-107 standard
- UL Code R26654

INSTALLATION

1. Shake the cans together for 30 seconds before using.
2. Insert cans in the Rocket applicator (head down) and screw the spray nozzles onto the valve.
3. Position applicator, turn the handle in order to release the foam and pull on the applicator to the desired flow.
4. Apply at an average speed of 120 li.ft. /min. (30 boards of 4' X 4').
5. Wait between 2 to 4 minutes before assembling boards.
6. Clean valve, cans and nozzles with an acetone based spray cleaner after use.



TECHNICAL DATA

LEXPHALT - PROPERTIES	
Format	750 ml (800 g)
Film Formulation (no sticky texture to touch)	4 min. at 21°C/50% R.H.
Drying Time	20-30 min. at 20°C/65% R.H.
Application Temperature	-5°C to 38°C
Shrinkage	none
Post Expansion	none
Breaking Load*	14 N/c m ²
Elongation	25%
Water Absorption (DIN 53429)	0.3% vol.
Life time	12 months (unopened containers)
Coverage 1 can	150 li. ft. for 1 bead - 5/8" (1.61 cm) wide
Recycled Content	none
VOC Volume	185 g/L is 18% per volume

* Tear out force tests according to AMCQ method available on demand

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COMMERCIAL BUILDING PRODUCTS

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1.800.268.2889



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