

LEXCOR

LEXPLAST BRUSH

Modified Bitumen Adhesive

DESCRIPTION & USE

LEXPLAST BRUSH is a cold applied adhesive to stick modified bitumen SBS sanded membranes on horizontal surfaces.

FEATURES & BENEFITS

- Excellent adhesion to substrate
- Tough laps
- Exhibits excellent elongation and recovery properties

Limitations

- Do not use with polyethylene modified bitumen membranes or with any other non-sanded backing.
- Do not use on ponded roofs.
- Do not dilute.
- FLAMMABLE! Keep away from heat and open flame.
- Avoid all contact with skin and avoid breathing the fumes or spray.
- Do not use indoors.
- Use only in well ventilated areas.

INSTALLATION

1. Using a brush, apply an even coat on a clean, dry and dirt-free surface.
2. Starting with the lower part of the roof, lay pre-cut and loosened modified bitumen SBS membrane strips at 15-20 ft lengths perpendicularly like to the pitch of the roof with roof shingles.
3. Follow the manufacturer's guideline for the side overlapping of the shingles (no less than 3").
4. Cover the extremities with a 6" overlap.
5. Apply mastic at an approximate ration of 1 gal/50 ft² (1.22 m²/L).
6. Coat the membrane while the mastic is penetrating along the sides and the extremities. The application of pressure and rolling on the overlap might be necessary to ensure good adherence.
7. Store the product at room temperature (22°C / 72°F) 46 hours before using in order to facilitate its application during periods of cold weather.



8. Cover all vent ducts before applying the product until the mastic has dried completely.
9. Wear safety clothing during application.
10. Clean tools using asphalt cleaner.

TECHNICAL DATA

| LEXPLAST BRUSH PROPERTIES | |
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| Format | 5 gal (18.93L) |
| Approximate weight | 45 lbs (20.41 Kg) |
| Non-volatile solid substance per weight | 72.0% |
| Volatile solvent per weight | 28.0% |
| Mineral filler and/or ther stabilizers per weight | 10.5% |
| Moisture content per volume | 0.05% |
| Net weight | 8.5 lbs/gal |
| Layer thickness without absorption on a 50 ft per gallon application ratio | 16 mils |
| Drying time | 2 days |
| Application temperature | -34°C to 71°C (-30°F to 160°F) |
| Flash point (ASTM D93) | 40°C min. (104°F min.) |
| Condition in the container | Homogenous, light mixing required |
| Coverage | 50 ft ² /gal (1.22 m ² /L) |

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COMMERCIAL BUILDING PRODUCTS

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