

Universal Single-Ply Sealant

DESCRIPTION & USE

Lexcan Universal Single-Ply Sealant is comprised of 100% solids, solvent-free, one-part, polyether sealant that provides a weather tight seal to a variety of building substrates. It can be used as a termination bar sealant for Hi-Tuff TPO, Hi-Pro PVC and Hi-Flex White EPDM Fully Adhered and Mechanically Fastened Roofing Systems. It is also an excellent product for use in counter flashing, coping and scupper details.

Lexcan Universal Single-Ply Sealant has excellent adhesion to substrates such as stone, masonry, ceramic, marble, wood, steel, aluminum, most plastics and composites. It is not recommended as a glass-glazing sealant.

FEATURES & BENEFITS

- Excellent adhesion to various substrates
- VOC free
- Versatile applications

TECHNICAL DATA

Physical Properties	
Colour	White
Viscosity	850,000 Cps.
Tack Free Time	35 minutes depending on temp/humidity
Cure Free Time	3 -7 days depending on temp/humidity
Flow, Sag or Slump	None (1/4" Bead)
Staining	None
Ozone Resistance	Good
UV Resistance	Excellent
Cured Hardness (Shore A)	17 - 23
Shear Strength	150 PSI
Weight per Carton	26 lbs
Packaging	24 Cartridges, 10.1 Fl. Oz. each
Shelf Life	12 months, unopened container at 32°C (90°F)

Coverage Rate

7.6m (25') per tube or 183 m (600') per carton using a 6 mm (1/4") bead.



CAUTIONS & LIMITATIONS

- Do not use Lexcan Universal Single-Ply Sealant in temperatures below 4°C (40°F).
- Store in original unopened containers in a cool, dry area. Protect unopened containers from heat and direct sunlight. Elevated temperatures will reduce shelf life.
- See MSDS for complete safety information before using product.

APPLICATION INSTRUCTIONS

1. Lexcan Universal Single-Ply Sealant is a one-component, ready-to-use material that requires no mixing or preparation.
2. Surface Preparation - Surfaces shall be dry, clean and free of all dust, or contamination, which may harmfully affect the adhesion of the sealant. Cleaning with Lexcan Weathered Membrane Cleaner may be required.
3. A quality caulking gun should be used to ensure ease of application.
4. Lexcan Universal Single-Ply Sealant typically is tack free in 25 minutes and skins over within 45 minutes. Full cure occurs in 3 to 7 days depending on temperature and humidity.
5. Clean Up - Remove excess sealant adjacent to joint prior to curing with Lexcan Weathered Membrane Cleaner. Uncured sealant can also be removed from tools or equipment with the Weathered Membrane Cleaner.