

## DESCRIPTION AND USE

LEXCAN SA-747 SPLICE ADHESIVE is designed for use in the seaming of HI-FLEX EPDM membrane and the adhering of HI-FLEX EPDM flashing products to HI-FLEX EPDM membrane. It is also an effective option for bonding both EPDM and TPO in vertical and horizontal applications.

## FEATURES & BENEFITS

**Exceptional Bond Strength** - Utilizing LEXCAN SA-747 along with seam tape or pressure-sensitive flashing creates an extremely strong EPDM bond.

## TECHNICAL DATA

Typical Physical Properties and Characteristics	
Colour:	Black
Viscosity:	#4 @ 20 rpm=2500 cps
Solids:	19.2%
Solvent Base:	Rubber and resin(s)
Solvent System:	Aromatics and Aliphatic
Flash Point (TCC):	-26° C (-15° F)
Density:	3.23 kg/3.79 L (7.11 lb/gal)
VOC Content:	670 g/L

## PACKAGING

3.79 L (1 Gallon) can – 4 cans per carton

## COVERAGE

A 76 mm (4 in.) wide seam area, coated on both sides, will yield about 30.4 m to 45.7 m (100 ft to 150 ft) of finished lap seam. This is highly dependent on a consistent application rate.

## STORAGE

Protect from water. Store in a well-ventilated place. Keep containers tightly closed. Keep cool. Store locked up.

## SHELF LIFE

1 year when stored in original unopened containers at temperatures between 16°C (60°F) and 27°C (80°F).

## APPLICATION

**Note:** The adhesive is sensitive to moisture and should be used immediately after opening the container. Previously opened cans must be thoroughly stirred and inspected before use. Once opened, this product has a very limited shelf life, even when stored in tightly sealed containers.



1. Stir thoroughly before and during use. DO NOT DILUTE.
2. Ensure that mating surfaces are clean, dry, smooth, and free from dirt, sharp edges, loose or foreign materials, oils, and grease. If necessary, clean surfaces with LEXCAN SINGLE PLY MEMBRANE CLEANER.
3. Apply adhesive to the areas of the membrane to receive seam tape or pressure sensitive flashing. LEXCAN requires seam tapes and pressure sensitive flashings to be used in all projects requiring a warranty. If not working with a seam tape or pressure sensitive flashing product, a heavier coat of adhesive must be applied.
4. Allow adhesive to flash off until it is tacky but does not string or stick to a dry finger touch.
5. Apply tape / flashing product quickly thereafter to minimize potential dust contamination. Hand roll tape / flashing product to ensure complete and uniform adhesive contact.

## CAUTIONS & LIMITATIONS

- Extremely flammable.
- Avoid repeated skin contact or the breathing of concentrated vapours.
- Use in well ventilated areas away from heat, sparks, fire, flame and ignition sources.
- Vapours are heavier than air and may travel a considerable distance to an ignition source and flash back.
- Prior to working with any product, be sure to read labels and the Safety Data Sheet (SDS). Take necessary health and safety precautions.