

Lap Sealant

(LA-60)

TECHNORUBBER Lap Sealant is a specially formulated high solids, low VOC, EPDM based sealant designed to seal the exposed edges of EPDM membrane splices. The sealant has excellent adhesion to EPDM membranes.



Preparation

All work surfaces should be clean, dry, and free of dirt, dust, debris, oils, unadhered coatings, deteriorated membrane and other contaminants that may result in a surface that is not sound or is uneven. If necessary, clean the surface to receive the Lap Sealant with an approved EPDM membrane cleaner.

Application

Apply a 10 mm. x 6 mm. bead of Lap Sealant along the properly cleaned, exposed membrane lap edge. A performed tool shall be used to feather the bed of sealant. Feathering must take place immediately after lap sealant is applied. Do not apply ballast over freshly applied Lap Sealant

Physical Characteristics

Excellent resistance to ozone, ultraviolet and general weathering

Good adhesion to EPDM sheet, metals, wood and concrete.

Excellent resistance to heat, cold and water.

Good slump resistance.

Packing & Coverage

305ml/Tube. Approximate coverage rate is 6.25 lm per tube.

Technical Specifications

Properties	Typical Values
Base Polymer	EPDM
Color & Finish	Black
Flash Point	50°F (10°C)
Solids Content (%)	80
Tack Free Time	Within 1 hour
Cure Rate	Approx.72 hours
VOC Content	<250gms/liter

Storage and Shelf Life

24 months if stored in original sealed container at temperatures between 15°C-27°C. Shelf life will be shortened if stored at elevated temperatures

Limitations

Not to be used as a splicing cement between EPDM membranes. Talc, dust, oil, ice, snow, or wet conditions inhibit good adhesion. Clean and dry surfaces are necessary for proper installation of this product.

Precautions

Flammable. Keep away from fire and ignition sources. Do not smoke when using. Store and use the material in well ventilated areas. May cause sensitization by inhalation. Avoid contact with skin and eyes. Do not empty into drains.