

570-05 POLYBITUME® Sealing Compound

Physical Properties: Complies with CAN/CGSB-37.29.

-Colour	Black	-Application Temp	Ambient (thickens at low temperatures)
-Solids by Volume	70% (approx.)	-Chemical Resistance	Resists water, calcium chloride, salt, mild acid and alkaline solutions. Non-resistant to oil, grease or solvents.
-Weight	1.0 kg/l (approx.) (10 lbs./gal.)	-Water Vapour Permeance (ASTM E96)	@ 3 mm (1/8") thickness 2.9 ng/Pa.m ² .s (0.05 perms)
-Coverage	@ 3 mm (1/8") thick 0.3 m ² /l (16 ft ² /gal.) 3 mm (1/8") film		
-Drying Time	@ 50% R.H. 20°C (68°F)		
Touch Dry	4 hours (approx.)		

Description

Bakor 570-05 POLYBITUME® Sealing Compound stays flexible and bonds to damp surfaces.

Uses

Use with **Bakor LOWSLOPE™** and **BLUESKIN®**. Compatible with SBS Modified Bitumen. Used as an end lap flashing and flashing sealant with self-adhered membranes. It is also used as a caulking, sealing or bedding compound on most construction surfaces, including concrete, masonry, wood, metal, and other composition materials.

Packaging

Bakor 570-05 POLYBITUME® Sealing Compound is packaged in 300ml and 850ml tubes as well as 10kg pails.

Limitations

Do not use where solvent odours may taint food or other susceptible materials. Do not apply to wet surfaces. For ease of application during cold weather, condition material in warm temperature before using. Do not use in floor or sidewalk areas exposed to traffic. Do not apply to joints of greater than 25 mm (1") width on vertical surfaces in a single application. Wood or other absorptive surfaces may be subject to local staining by solvent vehicle.

Preparation

Ensure the surface is clean and free from rust, grease, frost, oil, and loose materials.

Application

DO NOT THIN. Apply with a caulking gun. Work material to avoid air pockets and improve the bond.

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Coverage

Used as a bedding compound @ 3 mm (1/8") thickness, approximately 0.3 m²/l (16 ft²/gal.).

Used as a joint sealant:

6.35 mm x 6.35 mm 2.48 ln. m/l
(1/4" x 1/4" 370 linear ft./gal.)

12.7 mm x 12.7 mm 6.2 ln. m/l
(1/2" x 1/2" 92 linear ft./gal.)

25.4 mm x 25.4 mm 1.55 ln. m/l
(1" x 1" 23 linear ft./gal.)

Clean Up

Use mineral spirits. Clean hands with waterless hand cleaner. Use care when handling solvents.

Caution

WARNING! FLAMMABLE LIQUID AND VAPOUR. Causes skin irritation. Causes serious eye irritation. May cause respiratory irritation. May cause drowsiness or dizziness. Keep away heat, sparks, open flames and hot surfaces. No smoking. Keep containers tightly closed. Use explosion-proof electrical/ventilating/lighting equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Wash thoroughly after handling. Avoid breathing vapours, mists and sprays. Use only outdoors or in a well-ventilated area. Wear protective gloves and eye protection. **First Aid:** In case of fire, use alcohol foam, carbon dioxide (CO₂) or dry chemical to extinguish. **If on skin:** Take off immediately all contaminated clothing. Wash with plenty of soap and water. If skin irritation occurs; Get medical advice or attention. Take off contaminated clothing and wash it before reuse. **If in eyes:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists; Get medical advice or attention. **If inhaled:** Remove person to fresh air and keep comfortable for breathing. Call a POISON CENTER or doctor if you feel unwell.

See Material Safety Data Sheet for more details.

FOR EXTERIOR USE ONLY.