

810-21**Wet or Dry Plastic Roof Cement**

Physical Properties: Complies with the performance requirements of CAN/CGSB-37.5.

-Colour	Black	-Application Temperature	Ambient (thickens at low temperature)
-Solids by Weight	75% (approx.)	-Chemical Resistance	Resists water, calcium chloride, salt, mild acid and alkaline solutions. Non-resistant to oils, grease and solvents.
-Weight	1.15 kg/l (11.5 lbs./gal.)		3 mm (1/8") wet film
-Coverage	(approx.) 0.3 m ² /l (15 ft ² /gal.) for 3 mm (1/8") thickness	-Water Vapour Permeance (ASTM E96)	2.9 ng/Pa.m ² .s (0.05 perms)
-Drying Time	@ 50 R.H. 20°C (68°F)		
Touch Dry	4 hours (approx.)		
Firm Dry	48 hours		
-Service Temperature	(upper limit) 85°C (185°F) cured coating		

Description

Bakor 810-21 is a solvent type rubberised, plastic cement composed of asphalt, fibre, solvent and fillers. Asbestos free formulation provides weather resistance, flexibility and ease of application. Dries to a tough, water resistant sealer.

Uses

Use as a weatherproofing compound for seams, joints and cracks and for repairing roofs, flashings, vents, copings, drain pipes eaves, skylights and parapet walls. Also used for cementing down loose shingle tabs. Can be applied to wet surfaces.

Limitations

Avoid use where solvent odours may taint food or other susceptible products. For ease of application during cold weather, condition material in warm temperature before using.

Preparation

Surfaces must be sound, clean, dry and free from rust, loose paint, dust, dirt and grease. Prime extremely dry or dusty surfaces with a brush coat of **Bakor 910-01 Primer** or **QuikDry™ Primer**. Allow to dry before the application of the plastic roofing cement.

Application

Apply by knife, trowel or gun. When sealing joints, seams or cracks, press **Bakor 810-21** into the space to obtain deep penetration and then "crown up" to ensure water will not collect in the space. When repairing holes and weak spots, apply a 3 mm (1/8") coating over the repair area and 150 mm (6") beyond. Embed **990-06 Yellow Jacket** Reinforcing Membrane into **Bakor 810-21** ensuring complete contact by working out air pockets. Seal coat the entire patch with an additional 3 mm (1/8") coating of **Bakor 810-21**.

Clean Up

Use mineral spirits.

Caution

Contains flammable solvents. Take suitable fire precautions. Do not allow smoking or welding in working area. Keep away from heat and open flame. Use in well ventilated areas. Keep containers covered when not in use. Harmful if swallowed. <>