

810-21

Wet or Dry Plastic Roof Cement

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

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| -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 rubberized, plastic cement made of asphalt, synthetic rubber, fibre, and fillers. It is water and weather resistant, flexible, and easy to apply. It dries to a tough, elastic sealer.

Uses

Weatherproofs seams, joints and cracks and repairs roofs, flashings, vents, copings, drainpipes, eaves, skylights and parapet walls. It also fastens down loose shingle tabs. It can be applied to wet surfaces.

Limitations

Avoid using where solvent odours may taint food or other products. During cold weather, condition material in a warm temperature before using.

Preparation

Surfaces must be sound, clean, and free of rust, loose paint, dust, dirt and grease.

Application

Apply with a knife, trowel or gun. When sealing joints, seams or cracks, press **810-21** into the space to obtain deep penetration and then crown up so 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 Fabric into **810-21**, ensuring complete contact by working out air pockets. Seal the entire patch with another 3 mm (1/8") coating of **810-21**.

Precautions

When transporting this product, be sure the container is secured and the lid is tight. Do not allow container to tumble, as this may loosen the lid and allow leakage to occur.

Clean Up

Use mineral spirits.

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Caution

WARNING! Contains flammable solvents. Keep away from excessive heat, flames or sparks. Keep containers covered when not in use. Keep containers in a cool place. Avoid contact with eyes and skin. For eyes, flush with water for 15 minutes and GET MEDICAL ATTENTION. Will react with strong oxidizing agents. Remove from skin with waterless hand cleaner or with soap and water. Prolonged or repeated skin contact may cause severe skin problems such as lesions or dermatitis. Use in well ventilated areas. Avoid breathing of vapours. Wear organic vapour mask and safety goggles. Inhalation of high concentration of vapours may cause headache, dizziness, nausea, etc. For effects of inhalation, evacuate to fresh air. Give artificial respiration if needed. GET MEDICAL ATTENTION. Harmful if swallowed. If ingested, do not induce vomiting. If vomiting, take care to prevent aspiration. Keep person warm, quiet and GET MEDICAL ATTENTION.

FOR EXTERIOR USE ONLY.

KEEP OUT OF REACH OF CHILDREN.