

PLY-KOTE

BITUMEN EMULSION



CC Technique Product Data Sheet

Edition: December 2015

Division: 7

Thermal & Protection

■ The Product

A homogeneous water based bituminous emulsion for waterproofing of external surfaces. Conforms to ASTM D1227-82 Type 11.

■ Uses

PLY-KOTE Bitumen emulsion will waterproof external surfaces whether sloping, horizontal or vertical. E.g. Roofs walls, gutters, etc. roofing felt, and other similar materials.

It can seal porously can be used on such materials as asphalt, asbestos cement sheeting, cement, concrete, corrugated iron, cast iron, zinc, roofing felt and other similar materials. It can seal porous surfaces, pinholes, cracks and other minor imperfections.

■ Advantages

Resistant to chloride sulphates, salts, and phosphates found in groundwater.

■ Instructions for use

Surface should be round, clean and firm. Repair all structural faults, cracks or holes and fix any loose sheeting. Do not apply to and fix any loose sheeting. Do not apply to surfaces previously treated with tar based materials unless they have weathered for 2-3 years. Concrete surfaces may be primed with a mixture consisting of one part emulsion to one part of clean, cold water.

■ Application

Stir before use. Apply PLY-KOTE B03 with a soft brush or broom moistened with water before and occasionally Suring use. Two coats are recommended. The emulsion may be applied to dry or damp, but not wet surfaces. To assist adhesion and spreading in hot weather or on absorbent surfaces, the surfaces may be damped with water first.

Coverage: 2-3 square meters per kg. The first coat should be allowed to dry before second.

■ Packaging

PLY-KOTE bitumen emulsion is packed in 15Kg pails.

Shelf Life:

Not less than 12 months if kept in manufacturers undamaged sealed containers and store in a dry and cool environment away from frost and dampness.

■ Precautions

Use gloves if required to apply by hand.

In case of eye splashes wash thoroughly with plenty of water, but if irritation persists, seek medical advice.



Code	Description	Unit Of Sale	Qty	Base Unit
MD820015	PLY-KOTE Bitumen Emulsion Primer	Pail	15	kg

