

## Basic Description

This fibered asphalt roof and foundation emulsion has a smooth, thick cream consistency and is odourless. It has great resistance to weathering and is highly recommended for well drained roofs. It is a moisture barrier, yet not a vapour barrier, allowing moisture to escape but not enter. 7502 meets CAN/CGSB-37.28-M89.

## Uses

It is an excellent smooth - roof top coating highly resistant to cracking and crazing. It has a non-sag consistency that is ideal for coating vertical foundation walls with a heavier than normal coating. 7502 may also be used as a protective coating on flat and corrugated metal roofing, mineral surfaced rolled roofing and wood and metal siding.

7502 will bond well to E.P.S. foam block foundations and will bridge the spacing between the blocks. Block foundation applications should be protected during backfill with 6mm polyethylene sheet. This sheet should be applied once the 7502 has dried to the point of tackiness.

## Limitations

This is an emulsion and will freeze until fully cured. Once frozen, the emulsion is not usable. Protect new work from frost, snow, rain or water until cured. Do not apply at temperatures below 5°C (40°F) or over coal tar base coatings.

## Physical Properties

Density	-	1.02 kg/l (8.5 lb/US gal)
Colour	-	Black
Dry To Touch	-	4 hours at 25°C or 77°F
Dry To Hard	-	Varies with thickness, about 48 hours
Shelf Life	-	Up to 12 months

## Preparatory Work

Remove all dirt, gravel or loose material from the roof or foundation surface to be repaired. Repair any cracks, blisters or splits before the application of any coating.

## Characteristics

Emulsion Roof Coating will freeze, so it must not be applied at a temperature below 4°C (40°F). After preparatory work is done, the emulsion should be uniformly applied at a rate of about 20 litres per 10 square meters (5 U.S. gallons per 100 square feet). It can either be sprayed or applied with a soft broom.

## Application

After all surface preparation has been completed, badly dried out felts should be primed with Asphalt Roof Primer 7501. Let primer dry thoroughly before applying emulsion coating. Apply a coating to all laps, seams and nail heads. Then uniformly coat the surface with approximately 2 litres per square meter (5 gal per 100 sq.ft.). After this coating is fully cured, it can be given a bright aluminum finish with Aluminum Roof Shield 7511 or a white coating with 7512 Cool Roof.