

General Description

A soap type asphalt emulsion that conforms to CAN/CGSB 37.1-M89. It is odorless and has a thin brushing consistency exhibiting excellent adhesion to both damp and dry construction surfaces.

Uses

Used extensively as the primer coat before laying blacktop road layers. Used as an inexpensive dampproofing compound for coating concrete or masonry foundation walls. It also acts as a primer for porous surfaces prior to waterproofing with 7101 or 7502 non-sag asphalt emulsions and membrane.

Limitations

This is a water based asphalt emulsion and should not be allowed to freeze in the container or during application until fully cured. It should not be applied at temperatures below 4 °C or 40 °F. New work should be protected from frost, snow, rain or water until cured.

Physical Properties

Colour	- Black
Weight	- 1 kg per 1 litre or 8.3 lbs. per US gallon
Practical Coverage:	
Dampproofing	- 2.5 square metres per 1 litre or 100 sq. ft. per US gal.
Waterproofing membrane)	- 0.8 square metre per 1 litre or 33 sq. ft. per gal. (embed
Dry to Touch	- 8 hours at 25°C or 77° F
Dry to Hard	- 24 hours at 25°C or 77°F
Temperature Resistance	- -40 to 93°C (-40 to 200°F)
Percentage Solids by Weight	- 62%

Preparatory Work

Surface should be free of cracks, oil or foreign material. Very dry surfaces should be dampened before application of the emulsion to produce a better bond.

Work Characteristics

7151 can be diluted up to 25% with water if a thinner more penetrating coating is required. The coverage will vary with the surface and the dilution; 2 square metres per litre or 100 square feet per gallon is average.

Installation Instructions

It can be applied with a brush or spray gun to the surface. Newly coated areas should be protected from rain or frost until dried. Water can be used to remove the wet emulsion. Solvent has to be used to remove the dried film.