



URS is a member of Registrar of Standards (Holdings) Ltd.

SpEC

SpECTite DP60

LIQUID BITUMEN EMULSION WATERPROOFING MEMBRANE

DESCRIPTION

SpECTite DP60 is a thick liquid formed of water emulsified bitumen blend.

TYPICAL USES

To provide a waterproofing membrane to building and civil engineering structures. It is particularly suitable: -

- As a protective coating for concrete and masonry.
- Underground concrete structures protection from attacks by salts and sulphates
- General protection of concrete structures from vapour infiltration to reinforcement steel.
- General protection of concrete and steel structures from corrosive atmospheres.

ADVANTAGES

- Direct application without any additives or heating.
- Good yield over porous surfaces.
- Chemically stable and resistant to sulphate and chloride attack.
- No toxic fumes during application.
- Non-hazardous.

TECHNICAL DATA

Form	Liquid
Solids content	60%
Density	1000 kg/m ³
Drying time @ 20°C	3 hours and overcoat time 3.5 hours min.
Viscosity @ 100°F	0.0018 lbm/ft ²
Colour	dark brown to black

APPLICATION

Preparation

All surfaces must be made clean, dust and frost free to expose a sound clean substrate.

Application

Brush, roller or broom apply.

EQUIPMENT CLEANING

SpECTite DP60 may be removed from tools and equipment with water when wet. On drying **SpECTite DP60** may be removed with **SpECTite Cleaning Fluid**.

PACKAGING AND YIELD

SpECTite DP60 is supplied in 20 litre tins and 200 litre drums.

SpECTite DP60 should be applied at a rate of 2.5 m²/litre per coat depending on site condition.

STORAGE AND SHELF LIFE

SpECTite DP60 should be stored above freezing temperatures in sealed containers, away from direct flames and direct sunlight.

HEALTH & SAFETY

There are no known health hazards associated with **SpECTite DP60** in normal use.

Issue 4: 11/2008

QA-054

Whilst the information and/or specifications given are, to the best of our knowledge, true and accurate, no warranty is given or implied in connection with any recommendations or suggestions made by us, our representatives, agents or distributors as the conditions of use and labour involved are beyond our control.

If it is proven that the product does not perform as described in our TDS, SpEC's liability extends solely to the free replacement of product, once the claim has been accepted after due investigation by SpEC. SpEC will not entertain any claims involving any form of consequential costs or damages such as shipping costs, custom duties, damages to third parties, damages to structures, penalties from delay of a project or any other form of consequential damage.

SPECIALITY ENGINEERING CHEMICALS

PO Box 61347, Dubai, United Arab Emirates. Telephone: +971 4 883 6662, Fax: +971 4 883 7696

E-mail: info@spec.ae

www.spec.ws