

## SpECTite DPR6

POLYMER MODIFIED BITUMEN DAMP AND WATERPROOF MEMBRANE

### DESCRIPTION

**SpECTite DPR6** is anionic latex modified bitumen emulsion. The product contains a quantity of bio-acid to inhibit the growth bacteria and mould both in the product itself and subsequent to application. This properties impart excellent durability and waterproofing characteristics.

### TYPICAL USES

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

- For use as waterproofing for damp proof membrane in sandwich construction as general purpose water proofer for walls, floors, other structures, and as a vapour seal as well.
- Effective adhesive and bonding agent for insulation boards, cork panels, etc.
- Suitable where some movements of structure is expected.
- Exhibits much better permeability and elasticity characteristics, than similar material without latex.

### ADVANTAGES

- Cold applied
- Single component
- Water-based non-toxic
- Highly extensible
- Non-flammable
- Resist attack by chloride and sulphates
- Asbestos free

### STANDARD COMPLIANCE

ASTM C 309-93

### TECHNICAL DATA

<b>Solid contents</b>	60%
<b>Specific gravity</b>	1.02 ± 0.02 @ 20°C

**Drying time @ 20°C** 3 hours and overcoat time 3.5 hours min.

**Rubber content in the dry film** 6% minimum

**Elongation** 1000% min.

**Colour** brown, dries to black

### APPLICATION

#### Preparation

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

#### Application

Brush, roller or spraying equipment.

### EQUIPMENT CLEANING

**SpECTite DPR6** may be removed from tools and equipment with water when wet. On drying, **SpECTite DPR6** may be removed with **SpECTite Cleaning Fluid**.

### APPLICATION TEMPERATURE RANGE

Minimum	5°C
Maximum	45°C

### PACKAGING & YIELD

**SpECTite DPR6** is supplied in 20 litre tins and 200 litre drums. **SpECTite DPR6** should be applied at a rate of 1.25m<sup>2</sup>/litre/coat, which will give a typical system thickness of 0.77mm.

### STORAGE & SHELF LIFE

To maintain a shelf life of 12 months, **SpECTite DPR6** should be stored away from direct sunlight below 45°C in the original sealed containers.

### HEALTH & SAFETY

There are no known health hazards associated with **SpECTite DPR6** in normal use.

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