

## TECHNICAL DATA SHEET

## D20 4 EPOXY PUTTY LITE

V2-01/04/2024

### DESCRIPTION & USE

A lightweight non-slumping epoxy putty designed to adhere to damp surfaces and can be smoothed with water. Towelled finish for insulation and suitable for tank interiors, pitting corrosion & hull repairs. For bonding of steel, glass, concrete, fibreglass, wood, asbestos cement, ceramic tiles and most other building materials.

### PROPERTIES

- Bond Strength: Breaks Concrete.
- Designed to give a slightly flexible cure.
- Light weight putty
- Water smoothable
- Gap filling putty
- Can be applied to vertical surfaces.
- Excellent waterproof properties

<b>COLOUR</b>	: Light Grey
<b>Nº. OF COMPONENTS</b>	: 2
<b>MIXING RATIO (VOL)</b>	: 2 : 1
<b>CONSISTENCY</b>	: Thixotropic Putty
<b>VOLUME SOLIDS</b>	: 100%
<b>MIXED DENSITY</b>	: 1.24
<b>PRACTICAL SPREAD RATES</b>	: 1m <sup>2</sup> /l
<b>POT LIFE @ 25°C</b>	: 45 min
<b>TOUCH DRY @ 25°C</b>	: 4 hrs
<b>HARD DRY @ 25°C</b>	: 24 hrs
<b>FULL CURE</b>	: 7 days
<b>CLEANING EQUIPMENT</b>	: D701 WSBC
<b>SHELF LIFE</b>	: 12 months
<b>PACK SIZE</b>	: 3 & 15 litres

### CHEMICAL RESISTANCE

Resistant to most dilute acids & alkalis, petroleum products, aliphatic solvents & salt water.

### SURFACE PREPARATION

All surfaces must be free of dust, oil and dirt. Smooth surfaces should be abraded to create a mechanical key.

### MIXING

- Using a spatula or trowel, mix the epoxy and activator in the proportions given to a uniform colour.
  - Apply with a trowel or scraper and smooth with water.
  - Allow to cure overnight, 12 to 24 hrs before sanding.

### TOXICITY

Although D204 is relatively non-toxic, it is recommended that the normal precautions in dealing with conventional epoxy systems are adhered to. Refer to the relevant 16-point Safety Data Sheet.

### HOW TO SPECIFY

Repair suitably prepared surfaces using D204 Epoxy Putty Lite according to the manufacturer's instructions.