

## Flints Mud

### Colours

Brown approximately Pantone Reference 4625 U

### Base

Co-polymer emulsion

### Application Method

Brush or spray

### Coverage

2 - 2½ litres/m<sup>2</sup> in at least 2 applications (coats). The first coat should be 1 litre/m<sup>2</sup>. Allow to dry between coats.

### Application Temperature

+5°C to +50°C

### Service Temperature

-30°C to +80°C

### Drying Time

Touch Dry: 2 hours approx.

Total Drying Time: 12 hours approx.

### Clean-Up

Water when wet and solvent BS 911 when dry

### Fire Performance

Non flammable when wet and Class "O" when dry.  
BS 476 Parts 6&7

### Moisture Vapour Permeability

0.11 perms

### Storage Life

6 months when stored between 5°C and 30°C in original unopened containers.

### Average Weight

1.35 kg/l

### MULTI-PURPOSE WEATHERPROOF WATERBASED COATING/ ADHESIVE

- Fire resistant.
- Elastomeric
- Solar reflective
- Fungal resistant
- Low vapour permeability

**MUD** is a co-polymer based multipurpose emulsion designed to be a flexible coating for bonding and protecting scenic materials.

### Features

Fire resistant to BS 476 Part Elastomeric - enabling it to withstand all normal building movements.

Low vapour permeability - to protect insulation from moisture. Solar reflective - to prolong the life of the substrate by protecting against UV degradation and to "even out" the effects of high and low temperatures on the underlying materials. Fungal resistant - designed to inhibit fungal growth on the surface being treated although it is not a fungicide treatment. Weatherproof - suitable for internal and external application.

Apply in dry conditions. Versatile application - can be applied by brush or air assisted/airless spray. Can be used with reinforcing mesh or spray applied fibre reinforcement.

# Flints Mud

## MULTI-PURPOSE WEATHERPROF WATERBASED COATING/ ADHESIVE

### Uses:

- Coating for fire protection penetration.
- Protection of insulation materials.
- Protection of sprayed PU Foam insulation.
- Asbestos encapsulation.
- General weatherproofing.
- Solar reflectivity.
- Fungal protection.

### Application:

Ideally, build up coats of about 1mm thick, allowing to dry between coats. Apply with gloved hand, brush or trowel.

**MUD** can be used for both internal and external application. However, frost and running water will adversely affect the wet coating.

### For industrial use only.

This data sheet is based on specifications, data and test results available to us at the time of publication.

In the course of time changes herein may (have) take(n) place. No guarantee as to completeness, accuracy or results is either expressed or implied. The suitability to an intended use is the responsibility of the user. As material-choice, method of application and site conditions are beyond our control, we accept no liability for direct or consequential damages; our only obligation being to resupply ex our stores any material that is proved to be defective within the published\* shelf life.

\* If not applicable, within 6 months from date of supply.