

# Technical Data Sheet

## PSL Multiplast All Purpose

### Description:

It is a plaster for use over general masonry substrates for patching and skimming. It can be used in conjunction with alkali resistant fibreglass mesh as a jointing compound on fibre cement sheets. 1 Litre of MultiPlast Resin per bag. Can be used as a slurry coat when used with Resin.

### Typical Use:

Detailing and patching render for masonry substrates and jointing of fibre cement sheets.

### Expectation:

Multiplast all-purpose render will cure to form a strong crack resistant background which will accept a textured finish.

### Limitations:

Do not apply less than 1mm per coat. Must be used in conjunction with 150gsm alkali resistant fibreglass mesh when jointing fibre cement sheets. Requires over coating with finishing textures.

### Technical Data:

Mix ratio: 20kg plaster requires approx. 6L of water

Coverage: 2mm thick approx. 6-8m<sup>2</sup>

Substrates: masonry substrates and fibre cement sheet

Abrasive strength: Excellent

Vapour Permeability: No vapour barrier formed.

### Surface Preparation:

Ensure surface is clean, sound, dry and free from dust, dirt, grease, mould and lichen. Painted surfaces should have a slurry coat applied.

### Application:

Render is applied not less than 2mm thick with a steel trowel or broad-knife. Apply with firm pressure lay in quick mesh and trowel well to embed mesh. Apply plaster only when the temperature is between 5°C and 30°C and will be in that range for the 24 hours period following

application.

Curing:

Multiplast all-purpose should be protected from hot drying winds and direct sunlight for the first 16 hours. Protect newly applied plaster from rain and water run off for the first 24 hours.

Clean up:

Wash equipment and spills as soon as possible with water.

Environmental and Safety

Ensure washing water does not enter waterways. Wet waste can be soaked into land or disposed of in trade waste. The powder is an irritant and paper dust masks are advised when handling. The wet compound is Alkaline and prolonged skin contact should be avoided. Wear rubber gloves, dust mask and safety glasses when handling product.

Material Safety Data Sheets are available on request.