

# SUPERCOAT-2

**SUPERBOND**

Specialized in Cementitious Products

## COSMETIC REPAIR MORTAR AND FINISH COAT

### DESCRIPTION

**Supercoat-2** is a water proof cement-base ready-to-use mortar. Just added water and mixed together to form a high quality cosmetic repair.

### USES

**Supercoat-2** can be applied to clean, unpainted concrete surfaces, block wall surfaces, or on cement-sand plastered surfaces. Solve the problem of shrinkage of ordinary rendering mortar. Because of ultra fine size of **Supercoat-2** it gives high quality surface.

### SURFACE PREPARATION

All surfaces must be clean, structurally sound, free from loose particles and foreign materials. Substrate surface such as concrete should be thoroughly wetted with water.

### PROPERTY

Colour :	Light grey
Pot Life :	Approx.3 hours after addition of water (20°C)
Layer Thickness :	1-8mm./application
Consumption :	1.3 kg./m <sup>2</sup> /mm.Thick.
Shelf Life :	6 months in a dry place
Water Addition :	6-7 litres/20 kg.bag
Packing :	25 kg./bag

### TECHNICAL DATA

Bulk density :	~ 1.4 kg./l
Fresh mortar :	~ 2.15 kg./l
Compressive strength :	35-47 N/mm <sup>2</sup> (28 days at 25°C,50% RH )
Flexural tensile strength :	20-27 N/mm <sup>2</sup>
Bond strength :	1.5-2.5N/mm <sup>2</sup>

## MIXING

One bag (25 kg.) of **Supercoat-2** into approx. 6-7 Litres of water and use an electric drill mixer and mixed thoroughly about 5 minutes before use.

## PLACEMENT

**Supercoat-2** should be applied on to substrate to a thickness of **1-8mm..** Applied the same procedure as wall plastering for smooth surface light trowelling is needed to achieve an even flat finish.

## SAFETY

**Supercoat-2** is non-toxic, However it is alkaline in nature and any material (dry or wet) coming into contact with eyes or skin should be washed off quickly with fresh water.