



HIR[®]
YOUR BUILDING MASTER



AMERICAN
TECHNOLOGY



GERMAN
TECHNOLOGY

TECHNICAL DATA



HIR BASE COAT WATERPROOFING



Aesthetic
Look



UV
Resistant



Strength



Waterproofing



Anti Crack



Self Curing



No Air
Bubble



Bonding



Breathable



Light Weight



DESCRIPTION

A polymer based high bonding premier used as base chemical applied prior to waterproofing chemical. It adheres to surface strongly and form fitter bond between the substances, fill pin holes and hairline cracks.

Additionally, it also smoothen the surface for friendly application of top coatings. BASE COAT is universal primer for every concrete or cement, tiles and steel surfaces.

FEATURES

- High Quality Waterproofing Polymer Based
- Water Resistant
- Due To Transparent Colour It Does Not Change Surface Colour
- Penetration Into Concrete Surface
- UV Resistant
- No Odour (bad Smell)
- Shiny Surface And Elasticity

APPLICATION

- Exterior & Interior
- Bricks Wall
- Concrete Surfaces
- Tiles, Natural And Artificial Stone Or Marble
- Cement Sheet/Asbestos Sheet

Coverage : 250sq.ft/5ltr/100micron/2coat
Pack: 5Ltr

APPLICATION OF HIR BASE COAT

- Surface should be perfectly cured, dry and hard. Uneven surface should be smoothen with suitable materials and finishing products

SURFACE PREPARATION

- a) The surface for waterproofing application has to be clean with wire brush as that all loose particles and dust can be removed.
- b) Use Blower or Vacuum cleaner to remove fine dust.

PREPARATION

HIR BASE COAT is single component waterproofing system. No need to add water, just mix the material before use.

APPLICATION

A) Apply first coat of Base Coat using roller or brush in opposite direction to the flow of water both on the floor and wall up to the height of 1.5ft above the mark of floor tiles or china mosaic.

Note: (opposite direct to the flow of water for 1. FLOOR means against the slope and for 2. WALL means horizontal)

B) Apply second coat of Base coat in the direction of water flow over the first coat.

Note: (in the direct to the flow of water for 1. FLOOR means towards the slope and for 2. WALL means vertical)

C) Let it touch dry and apply HIR Super Coat.

TECHNICAL DATA

| | |
|--------------------------|------------------------|
| COLOUR IN BUCKET | White |
| COLOUR AFTER APPLICATION | Clear |
| THICKNESS | 0.1mm |
| TOUCH DRY TIME | 15 minutes |
| CRACK BRIDGING | 1mm |
| HARDNESS | 38 Flexible Above -8°C |
| TOLUENE | Softens the material |