

# BLD BRUSH 1



## DESCRIPTION

BLD BRUSH – 1 comprises a two component acrylic polymer modified cementitious coating supplied in ready to mix kits. BLD BRUSH – 1 can be simply applied by stiff brush, roller, spray or towel to obtain the desired texture.



## USES

To protect atmospherically exposed reinforced concrete structures from attack by acid gases, chloride ions, oxygen and water. The product is also suitable to protect other cementitious substrates and masonry for new and existing structures. Typical applications include:

- Re-facing and reprofiling concrete & masonry surface.
- Flexible coating to bridge shrinkage cracks.
- Waterproof coating for water tanks and reservoirs.
- Backing to marble and granite, preventing water ingress and alleviate staining.

## ADVANTAGES

- Water proof suitable for water retaining structures.
- High resistance to the effects of long-term weathering, durable in all climatic conditions including UV attack.
- Minimum surface preparation needed and low labour costs.
- Good abrasion resistance.
- Allows water vapour to escape from the structure.
- Excellent barrier to carbon dioxide, chloride ions and water

## APPLICATION

### INSTRUCTION FOR USE

The coating should be applied in two coats to achieve a total dry film thickness of not less than 2mm. Areas subjected to light foot traffic should receive minimum 2mm thickness and an additional 2mm coating should be applied to areas of moderate to heavy pedestrian conditions.