British Waterproofing BRITPCRETE ADVANCED

Britcrete Advanced for Repairs & Waterproofing is white liquid, useful as an additive for concrete / mortars in repair / waterproofing applications, as well as a protective coating to rebars and cementitious substrates. It also serves as a bond coat to repair sections

SPECIAL FEATURES

- · Easily applied by brush
- · Useful as a bonding agent to repairs section
- · Useful as an additive to waterproofing mortars/concrete
- Excellent as a protective coat to rebars / cementitious substrates

AREAS OF APPLICATION

- Waterproofing of terrace, toilets, chajja, masonry walls, slopping RCC roofs etc.
- Repairs to RCC members
- · Waterproofing mortars / concretes
- In repair mortars / concretes

TECHNICAL DATA

Total solid content : $34 \pm 2 \%$ Specific gravity : Approx 1.00

Ph : 8-9

Coverage : 20-22 sq. ft/kg. (Britcrete Advanced + cement in the proportion 1:1.5)

Pot life : @ 30° C

Packs available : 20 kg, 5 kg & 1 kg

DIRECTIONS FOR USE

- · Surface for treatments must be thoroughly cleaned of all laitance, loose material, oils, greases etc
- Mechanical means such as wire brushing, shot blasting can be used, and finally vacuum cleaned of all loose solid sand liquids
- FOR REPAIRS: Mix Britcrete Advanced with neat cement in 1: 1.5 proportion by weight. Brush apply
 immediately for coating to rebars / cementitious substrates. Britcrete Advanced mortar must be applied when the
 coat is tacky. While preparing repair mortars, 24 % to 35 % of Britcrete Advanced must be premixed with the
 water being used to mix with cement. The substrate must be wet before overcoating, without excess of water
 over it
- · The repair mortar can be easily trowel applied to the required thickness
- FOR WATERPROOF ING: 2 coats of Britcrete Advanced + cement in the above proportion must be coated with a
 gap of 4 to 6 hours. Over application of mortar screed must be done when the second coat is tacky.

PRECAUTIONS & LIMITATIONS

- · Not recommended for repairs of critical structures
- Not to be used for cathodic treatments to rebar
- Do not exceed an addition of 35 % of Britcrete Advanced for modifying concrete/mortars

(The information herein is given in good faith. Covering capacity is indicated on the basis of results obtained on a prepared smooth surface).









