



TRUST WATER PROOF

Elastic, acrylic, emulsion paint for waterproofing & finishing walls.

- **USES**

Trust Water Proof, is an elastometer in aqueous emulsion for waterproofing and finishing external vertical and horizontal surfaces that are made of concrete, blocks, bricks, cement based rendering, etc. It has an outstanding capacity of adapting itself to the movement of the substrate (cracks, fissures, etc.). It is at the same time, a continuous finishing coat that maintains its characteristics and protects the underlying substrate for a long period of time. Once Trust WaterProof has completed its filming process, it is impermeable to water while at the same time permeable to water vapor and it resists to the atmospheric conditions even industrial.

- **TECHNICAL CHARACTERISTICS**

Composition:

Based on acrylic resins in aqueous dispersions, high quality pigments, selected extenders and specific additives. All components that give the product its excellent characteristics of filming, workability & resistance to bacterial attacks.

Average specific weight: About 1.54 kg/dm³

Viscosity: 20,000 - 25,000 cPs

Solid content: About 60% In weight

Minimum film Forming temperature: + 5°C

Drying time: About 3 hours at 20°C and 60% R.H.
Between coats: about 24 hours at 20°C & 60%RH.
The Exact drying time required is variable in relation to the temperature and humidity existing at the moment of application.

- **ADVISED CONSUMPTION**

About 0.20 - 0.40 KG/M² The actual consumption required will be dependent on the conditions of the substrate to be coated and on the appearance to be attained in the specific texture.

- **COLORS AVAILABLE**

White, basic colors and any of the colors presented in our color guide. Also available in clear.

- **PACKINGS**

Drums of 25 kg & USG

Instructions for use

• Surface Treatment of the substrate

On new cement substrate: The substrate must be hard, aged, compact and dry, in no way friable and perfectly adherent. Clean the surface well in order to eliminate any trace of dirt, powder or any other foreign substrate. Apply a coat of TRUST WATERPROOF Clear thinned 1:1 in water.

Old & degraded cement substrates: Remove any part not perfectly adherent to the substrates by means of brushing, sand blasting or high pressure washing. Apply a coat of TRUST WATERPROOF Clear thinned 1:1 in water.

Treatment of crack

- a) open all the existing cracks and fissures to a “V” shape.
- b) apply a coat of TRUST WATERPROOF Clear thinned 1:1 in water.
- c) fill the opened cracks with TRUST Silacryl Putty.

Use of reinforcing non-woven fabric TNT2014

On substrate presenting micro fissures or static fissures, 0.60mm: No special reinforcing treatment with TNT2014 is necessary.

On substrate with rare fissures & Cracks with dynamic behavior: Apply the TNT 2014 “bridged” only over the areas with cracks & fissures.

On substrate with numerous fissures And cracks with dynamic behavior: Apply the TNT2014 over the entire surface.

• Method of application

- a) Apply a first coat of TRUST WATERPROOF thinned with 20% of water by woolen roller or by brush. If the TNT 2014 is to be applied it must be inserted into the first coat of TRUST WATERPROOF by drowning it into the wet product.
- b) After about 24 hours apply a second coat of TRUST WATERPROOF without thinning by the use of a woolen roller, a brush or a texturing sponge roller according to the final appearance one wishes to attain.

N.B. Certain wall conditions may require the application of a third coat of TRUST WATERPROOF; in such case, it will be applied according to point b).

• Storage The product must be stored in well-closed drums, at temperatures not inferior to 0°C, protected from direct sunshine and strong heat.

• WARNING AND SUGGESTIONS

Use only fresh, clean water for thinning and mix well before use. The ambient temperature for application is recommended to be between + 5°C and + 40°C.

The technical data and methods reported in this technical data sheet are subject to variations at any time according to the latest development in the production technology. The technical service of Trust is at the user disposal for the supply of integrative information to the herein reported.