



VITCON 9021 PA

Paraffin Based Concrete Curing Compound

DESCRIPTION

VITCON 9021 PA is a ready to use synthetic white pigmented concrete curing compound conforming to the specification of ASTM C 309 Type 2. VITCON 9021 PA is especially useful for curing canals, pavement concrete, structural segments and precast elements.

VITCON 9021 PA induces high reflection effect and better reduction for curing concrete at tropical atmosphere.

TECHNICAL DATA

Appearance/Colour	White emulsion
Relative Density	1.10 ± 0.02
pH Value	7 ± 0.5
Reflection Index	60 – 65 % of MgO
Chloride Content	Nil

USAGE

VITCON 9021 PA coverage around 5 - 6 sq. mt. / kg depending upon application technique & substrate porosity. VITCON 9021 PA can be applied either by brush or roller or air spray.

ADVANTAGES

- Improve water retention
- High reflectance helps to reduce fast drying of concrete
- Easy to spray
- Uniform film formation
- Increases ultimate strength
- Reduces thermal cracks

APPLICATION METHODOLOGY

VITCON 9021 PA is normally applied over the green concrete just after evaporation of surface water. After drying VITCON 9021 PA forms a thin film on the concrete surface, which decays with time. The film should be protected from initial heat, rain or any thermal calamity.



HEALTH & SAFETY

- VITCON 9021 PA is non toxic, non flammable and non hazardous.
- Any splashes on the skin should be washed immediately with water.
- Splashes on the eyes should be washed immediately with water and seek medical advice.

PACKAGING

Available in 35 / 100 / 250 kg HDPE drums and in bulk Tanker

STORAGE

Must be stored in original packing at ambient temperature, dry place under shed away from heat. The best use before end date of each batch appears on the product label.

SHELF LIFE

If stored in tightly closed original containers under the above conditions, it has a shelf life of 12 months.