



TEXLASTIC

تكس لاستك

Elastomeric, Acrylic based, Vapor & Waterproofing, Weatherproofing, and Carbon Dioxide diffusion Protective Coating

Added Value

- Single component, easy to apply
- Protects exposed concrete structures against carbonation and ingress of atmospheric gases and salts
- Elastomeric- high crack bridging capability
- Excellent adhesion to most of the substrates.
- Good resistance to dilute acids, alcohol, hydrocarbons, chloride and sulphate ions.

Economic and Easy to Apply

- Economic; 3-4 m²/ coat for each kg. of the paint.
- Two coats are recommended to give seal against the weather and carbonation.

Product Specifications

- White Paste. (Special Colors upon Request)
- Application Temp: 5 to 45 [°C]
- Solid Content 65 % ±2
- Bond to concrete : 3.5 MPa.
- UV resistance at 200 h.: pass.
- Vapor Resistance: 131 gm/m²/ day.
- Hardness: H3
- CO₂ Diffusion Resistance: 0.18 gm/m²/day.
- Weather resistance: Pass.
- Valid for 1 year in an unopened packs.



TexLastic, Concept and Product

 **TexLastic** is a single component, elastomeric, acrylic waterproofing and protective coating. **TexLastic** upon curing forms a tough, flexible and durable coating which is resistant to UV and other weathering agents. **TexLastic** is also used to protect exposed concrete structures against carbonation and chloride ion diffusion

 **TexLastic** is a unique product for protection of insulation foam spray against wear and deterioration due to UV exposure

 **TexLatic** is a **GREEN** material, since it contains no solvents, or any harmful materials and integrated in the system of heat insulation which lower the energy consumption.

Application Fields

- Used as waterproofing and protective coating for the following structures:
- Sloped concrete roofs, metal profile roofs & acrylic roofs
- Anti carbonation coating in car parking areas and garages.
- Gypsum board walls and construction.
- Protective coating on underpasses & concrete
- Bridge decks protective coating on polyurethane foam insulation

Health and Safety

- Wear gloves and goggles while application.
- The material is not harmful for skin.
- Water-based, washing out with plenty of water.

Packing

- Supplied in a plastic pack of 20 Kg. net weight of **TexLastic**.
- An internal plastic sack which is tight and sealed for double protection of the product.

Application Instructions:

-Clean the surfaces which shall receive the coating of all dust, dirt, moss, oil and grease, loose particles, cement laitance and all other deleterious materials which will affect the adhesion of the coating with the substrate.

-**TexPrime AC** (Refer to Separate data sheet) shall be diluted with 20% water and applied as primer coat on the concrete surface to seal the pores and stabilize the surface. The primer also functions as an adhesion promoter for the top coats. This primer coat can be applied by a brush, roller or airless spray and allowed to dry completely before the application of acrylic coating.

- Mix the contents of the pack prior to the application to remove any sediment. **TexLastic** can be applied by soft bristled brush, roller or an airless spray. When applying by airless spray then dilute the coating with approximately 5% water to reduce the viscosity of the coating.

- It is important to ensure that each coat has to be cured totally before applying the next coat. The second coat should be applied at right angle to the first at the same coverage rate, to ensure a full unbroken coating to the substrate.



**Green Build
Egypt**
Experience and Innovation

www.greenbuildegypt.com
info@greenbuildegypt.com
<https://www.facebook.com/GreenBuildEgypt>

Customer Service: 01050240446/ 01114544492
LandLine: 02-28607233
51 First Industrial Area Badr City, Cairo, Egypt.

