



TEXPRIME AC

تكس برايم إيه سي

Acrylic, Vapor & Water-proofing, Weatherproofing, Primer for Green Build AntiCarbonation system .

Added Value

- Single component, easy to apply, fast dry
- Integrates with **TexLastic** coating to protect concrete structures against carbonation and ingress of atmospheric gases and salts
- High rate of coverage 5-7 m²/kg.
- Excellent adhesion to most of the substrates.
- Receives putty and anti carbonation coats with good adhesion, without separation.

Economic and Easy to Apply

- Economic; 5-7 m²/ coat for each kg. of the primer.
- Only one coat is recommended and efficient as premiering for the anti-Carbonation system.

Product Specifications

- White Paste (other colors are available upon request).
- Density : 1.25 Kg./Lit
- Application Temp: 5 to 45 [°C]
- Solid Content 51 % ±2
- Impact Resistance 1KG./1mH: pass
- Adhesion to Concrete: 2.5 Mpa.
- Drying Time:10-20 Minutes@30°C.



TexPrime AC, Features:

 **TexPrime AC** is a single component, acrylic-based waterproofing and protective primer specially designed to integrate with Green Build Anti-carbonation system.

 **TexPrime AC** is easily applied and when cured forms a tough, flexible and durable primer which is resistant to UV and other weathering agents, and prepare the concrete and masonry surfaces to receive the leveling putty and final anti carbonation coating (**TexLastic**).

Application Fields

- **Used as primer , improving adhesion of the Anti-Carbonation system for the following structures:**
- **Pre-cast concrete units.**
- **Sloped concrete roofs, metal profile roofs & acrylic roofs**
- **Anti carbonation coating in car parking areas , garages and Bridges.**
- **Protective coating on underpasses & concrete**
- **Building 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 TexPrime AC.**
- **An internal plastic sack which is tight and sealed for double protection of the product.**

Application Instructions:

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

-**TexPrime AC** is used directly from the can , or could be diluted (if needed) with up to 5% water (In case of spray) 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 putty and 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 (If occurred due to long storage). **Texprime AC** can be applied by soft bristled brush, roller or an airless spray. When applying by airless spray then dilute the primer with approximately 5% water to reduce the viscosity of the primer (If necessary) .

- It is important to ensure that each coat has to be cured totally before applying the successive applications. The putty or first coat should be applied directly after the drying of the primer.



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