

Adhesive and Primer for Self-Adhesive Membranes

Physical Properties

-Colour	Yellow	-Service Temp	Minus 40°C to 70°C
-Solids by Weight	35%	-Application Temp	Minus 12°C to 25°C
-Weight	0.8 kg/l (6 lbs./gal. U.S.) (approx.)	-Flammability	
-Coverage	2 to 6 m ² /l (80 to 250 ft ² /gal. U.S.) depending on porosity and texture of surface.	Wet	Flammable
-Drying Time		Dry	Burns
Initial Set	30 minutes		
Set Through	2 hours		

Description

Hi-Tac™ is a rubber-based construction adhesive and primer for self-adhesive membranes.

Features

- Excellent primer for self-adhered waterproofing membranes over insulated concrete forms (ICF)
- Cold weather application, can be used in temperatures as low as -12°C
- Quick setting adhesive
- Aggressive tack provides superior adhesion of membrane
- Easily applied by brush, roller or spray

Uses

Used as a primer for self-adhesive membranes including **Blueskin® SA**, **Blueskin® WP 200** or **Blueskin® ROOF RF 200**, **Blueskin® ROOF PE200HT**, and **Blueskin® Weather Barrier** when applied to insulated concrete forms (ICF), masonry, concrete, wood, gypsum board, DensGlass Gold®, polystyrene, and metal surfaces.

Hi-Tac™ is the primer of choice for cold weather applications of self-adhered membranes including waterproofing membranes over insulated concrete forms (ICF).

Use as a construction adhesive in exterior applications for bonding porous materials such as low to medium density insulation to masonry, concrete, wood, gypsum board, DensGlass Gold® and metal surfaces. Can also be used to adhere laps of polyethylene sheets and housewraps to one another.

Designed for applications above -12°C.

Limitations

Solvent in **Hi-Tac™** attacks polystyrene insulation at temperatures above 40°C. Avoid use where solvent odours may taint food or other susceptible products.

Packaging

Hi-Tac™ is packaged in 17L and 3.5L pails.

Preparation

Surfaces must be dry and free from dust, dirt, grease, oil or other foreign matter.

Hi-Tac™ Adhesive and Primer for Self-Adhesive Membranes

Application

Hi-Tac™ as a primer for self-adhered membranes: Apply by brush, roller or spray. Rollers should have a heavy nap of natural material such as lamb's wool. Allow primer to dry for 30 minutes before applying membrane. Primed surfaces not covered by membrane during the working day must be reprimed.

Hi-Tac™ as a construction adhesive in exterior applications: Apply by roller, spray or brush a uniform coat of adhesive to the substrate. It is not necessary to wait for the solvent to evaporate. It is preferable to complete the assembly while the adhesive is still wet.

Clean Up

Use mineral spirits.

Caution

Contains extremely flammable solvents. Take suitable fire precautions. Do not allow smoking or welding in working area. Keep away from open flame or spark. Use under well ventilated conditions. Avoid prolonged breathing of vapours and repeated contact with skin. Excessive inhalation of vapours can cause dizziness. (Use respirator approved for organic vapours). Keep containers covered when not in use. Harmful if swallowed.

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