

DELTA® protects property. Saves energy. Creates comfort.

## TECHNICAL DATA SHEET

### DELTA®-THENE ADHESIVE

#### Emulsion Adhesive for Self-adhering Membranes

##### DESCRIPTION

DELTA®-THENE ADHESIVE is a rubber-based adhesive for self-adhering membranes.

##### FEATURES

- Quick setting
- Aggressive tack provides increased adhesion of membrane
- Suitable for application at normal and low temperatures
- Easily applied

##### USES

Used as an adhesive to increase bond strength of self-adhering membranes such as DELTA®-THENE 40, DELTA®-THENE 60, and DELTA®-COLDJOINT BARRIER when applied to wood, preserved wood, masonry and concrete foundations.

DELTA®-THENE ADHESIVE is the product of choice on below grade applications of self-adhered membranes where a quick setting, aggressive tack, solvent-based adhesive is required. Designed for applications above -12°C (10°F).

##### LIMITATIONS

Solvent in product attacks polystyrene insulation. Use only in well ventilated areas. Avoid use where solvent odors may taint food or other susceptible products.

##### PREPARATION

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

##### APPLICATION

DELTA®-THENE ADHESIVE is applied by brush or roller. Rollers should have a heavy nap of natural material such as lamb's wool. Allow adhesive to dry 30 minutes before applying membrane. Coated surfaces not covered by membrane during the working day must be re-coated.

##### 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 vapors and avoid contact with skin. Excessive inhalation of vapors can cause dizziness. Use respirator approved for organic vapor. Keep containers covered when not in use. Harmful if swallowed.

## Technical Data

Product name	DELTA®-THENE ADHESIVE
Color	Blue
Solids by volume	approx. 35%
Weight	approx. 0.8 kg/l (6 lbs/gal)
Application temperature	-12°C (10°F) to 40°C (104°F)
Coverage	Up to 6 m <sup>2</sup> /l (250 ft <sup>2</sup> /gal.) depending on porosity and texture of surface.
Drying time	Initial set: 30 minutes Set through: 2 hours
Service temperature	-40°C (-40°F) to 70°C (150°F)
Flammability	Wet: Flammable Dry: Burns
Packaging	17 l (4.49 gal.) per pail
Suitable for use with	DELTA®-THENE 40 DELTA®-THENE 60 DELTA®-COLDJOINT BARRIER

DELTA® products support sustainable and energy-efficient building practices, including efforts toward achieving LEED® certification (LEED® for New Construction & Major Renovations, LEED® for Core and Shell, LEED® for Existing Buildings and LEED® for Homes).

For technical support, call our technical support team at 1-888-4DELTA4 (1-888-433-5824) extension 326, or visit [www.cosella-dorcken.com](http://www.cosella-dorcken.com).