HYDROTECH ®

GENERAL DESCRIPTION

A general purpose, synthetic rubber, VOC-compliant bonding adhesive.

BASIC USE

Specifically designed to bond Hydrotech's Flex-Flash UN (uncured neoprene) flashing membrane to an acceptable substrate (i.e. wood, metal, concrete).

ADVANTAGES

-High resistance to aging and heat
-Long tack time for easy construction assembly
-Fast drying
-Excellent green strength
-Compliant under the provisions of the OTC Model Rule

TECHNICAL SPECIFICATIONS

Color:	Amber (yellow)	Solids Content:	25% ($\pm$ 1)
Specific Gravity:	0.912	Pounds per Gallon:	7.60
Viscosity:	2,500 cps ($\pm$ 500)	Shelf Life:	9 months, unopened
	Brookfield RVT Spindle No. 3 @20 rpm		
VOC Content:	<250 g/L	Coverage:	50-70 sqft/gal
			(2 – 2 1/2 dry mils coated both sides)

APPLICATION

- Stir the Bonding Adhesive thoroughly before and during use.
- The mating surfaces of the Flex-Flash UN and substrate must be clean and free of any contaminants.
- Apply the Bonding Adhesive with a brush or roller. Coat both surfaces completely and evenly, avoiding globs and puddles, at a rate of 50-70 square feet per gallon on each surface.
- Allow both membrane surfaces to dry, typically 20-30 minutes depending on ambient temperature and humidity. When adequately dry the Bonding Adhesive should not stick or string-up to a dry finger touch.
- Mate the coated surfaces and apply positive pressure with a steel hand roller or broom to insure 100% adhesion.
- The minimum recommended application temperature is 40 °F or higher. Applying in temperatures below 40°F will extend the drying time and potentially cause condensation of water on the adhesive film, ultimately producing lower bond strengths.

CAUTIONS

FLAMMABLE LIQUID!
Do not use near open fire or flame and extinguish all smoking materials. Use only in well ventilated areas. Avoid prolonged breathing of vapors and contact with skin. Ground 5 gallon metal pails when material is transferred.

A Material Safety Data Sheet is available upon request.

DOT Label required: Flammable Liquid UN 1133