

TOUGH-FLEX - ALUMINUM

Professional Series Sealant

Form: Liquid Paste

Color: Aluminum

Odor: Solvent

pH: N/D

Solubility (in water): No information available

(in mineral spirits): No information available

Flash Point: 166°F

Specific Gravity: 1.2-1.4 g/cm³

Density: 10.01-11.68 lbs/gal

VOC Content (% by weight): 2.8

Ingredients

C.A.S. #

Limestone.....1317-65-3
 Polyvinyl Chloride9002-86-2
 m-xylene.....108-38-3
 Titanium Dioxide13463-67-7
 Stearic Acid.....57-

11-4

Use to seal...	
•	Cracks
•	Roof Flashings
•	Gutters/Downspouts
•	Gravel Stops/Reglets
•	Roof Top Vents/AC Units
•	Skylights/Vents

DIRECTIONS: For crack repair: Cracks should be firm, dry, clean and free of debris, grease, oil or other coatings. Install back-up material or joint filler, spacer shims and tapes as necessary. Apply TOUGH-FLEX, using a caulking gun, in a continuous bead to fill and seal the crack or joint. Tool the seal to spread the sealant against the back-up material and onto the joint surfaces.

For roof maintenance and repair: Use TOUGH-FLEX to form flashings and seal around skylights, vents, louvers, parapet walls and gravel stops. TOUGH-FLEX also works well to seal around high-vibration areas and equipment such as roof-top fans and air conditioning units.

For expansion and control joints: Joints should be clean, dry and free of debris and coatings. A thin bead of TOUGH-FLEX can accommodate more joint movement than a thick bead would allow. Sealant should be no thicker than 1/2" and no thinner than 1/4". Backing material should be applied to bring sealant depth to 1/4".

TOUGH-FLEX can be tooled or worked for 60 minutes, and is tack free in just 4 hours. Sealant fully cures in 2 to 4 days depending on relative humidity.

HMIS®				NFPA®	
Health	2	Severe	4	Extreme	
Flammability	2	Serious	3	High	Health..... 2
Reactivity.....	0	Moderate	2	Moderate	Flammability..... 2
Personal Protection	X	Slight	1	Slight	Reactivity..... 0
		Minimal	0	Insignificant	Special Precautions.....None