

# TOUGH-FLEX – CONCRETE GRAY

## Professional Series Sealant

**Form:** Solid paste

**Color:** Gray

**Odor:** Mild

**pH:** N/A

**Solubility (in water):** Insoluble  
**(in mineral spirits):** No data available

**Flash Point (Tag Closed Cup):** No data available

**Specific Gravity:** 1.13 g/cm<sup>3</sup>

**Density:** 9.47 lbs/gal

**VOC Content (% by weight):** 2

**Ingredients**

**C.A.S. #**

Limestone.....	1317-65-3
Titanium Dioxide.....	13463-67-7
Heavy Aromatic Naphtha.....	64742-94-5
4,4'-Methylene bis(phenylisocyanate).....	101-68-8
Aromatic Petroleum Distillates.....	64742-95-6

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

**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	Health.....	2
Flammability .....	2	Serious 3	High	Flammability .....	2
Reactivity .....	0	Moderate 2	Moderate	Reactivity .....	0
Personal Protection .....	X	Slight 1	Slight	Special Precautions .....	None
		Minimal 0	Insignificant		