

# PRODUCT DATA



TOLEDO FLOOR RESURFACING, INC.

## TFR EPOXY CURBING

### USES:

TFR Epoxy Curbing is used for containment of oils, water or other substances around machines, presses, drum storage areas and tanks.

### PRODUCT DESCRIPTION:

TFR Epoxy Curbing is a three-component, pre-molded epoxy mortar compound of resin, curing agent and aggregate; designed for containment. Standard size is 1" H x 3" W.

### PHYSICAL/CHEMICAL CHARACTERISTICS

Working Properties:	Service Time	Foot Traffic	8-12 hrs. (77°F)
		Light Vehicular	24 hrs. (77°F)
		Full Service	5-7 days (77°F)
Mechanical Properties:	Compressive Strength	15519 psi	ASTM D-695
	Flexural Strength	16302 psi	ASTM D-790
	Tensile Strength	6004 psi	ASTM D-638
	Coefficient of Thermal Expansion	3.5 x 10 <sup>5</sup> in/in/°F	ASTM C-531
	Shore D	83	

### ACID CHEMICAL RESISTANT GUIDE

The following results are based on 21 day immersions.

R=Resistant L=Limited Resistance  
NR=Not Recommended

Ammonia 25%	L
Aromatic Hydrocarbons	L
Butanol	NR
Chromic Acid 40%	NR
Citric Acid	NR
Cyclohexane	NR
Ethylene Glycol	NR
Hydrochloric Acid 20%	L
Jet Fuel	L
Kerosene	L
Methylene Chloride	NR
MIBK	NR
Nitric Acid 5%	NR
Phosphoric Acid 5%	NR
Potassium Hydroxide	L
Sulfuric Acid 20%	R
Waste Water, Sewage	NR
Xylene	NR