

Perma-Fil Chemical Resistant 100% Epoxy Novolac Concrete Repair/Resurfacer

DESCRIPTION

Perma-Fil Chemical Resistant is an Epoxy Novolac based, highly chemically resistant floor patch for repairing and resurfacing damaged plant floors-renews and repairs spalled & damaged floors, fills and eliminates damaged expansion joints, and anchors machinery.

FEATURES

- 100% Epoxy Novolac Resin Base with a catalyst hardener and special blended aggregate
- 15,500 psi compression strength
- Will not break down at temperatures below 550° F
- Withstands heavy, abusive traffic
- Absorbs vibration and shock without cracking
- Excellent for expansion and contraction applications
- Superb chemical resistance to acids, alkalies, solvents, heat and cold
- Extra-long wearing – permanent and resilient
- Self-leveling – minimal trowel work
- Bonds to concrete, steel and wood
- Single kit covers 22-24 sq. ft. at ¼" thick (1/3 cu. ft.) (1/2 gallon Part A, 1 quart Part B, 36 lbs. special blend aggregate)
- Master kit covers 220-240 sq. ft. at ¼" thick (5 gallons Part A, 2 ½ gallon Part B, 360 lbs. special blend aggregate)

HOW TO USE

To assure a clean, sound surface prior to patching, clean heavy deposits of oil and grease with Tri-Clean Super. Acid etch surface with Bull Dozer to provide a "tooth", or roughness, for better adhesion. Mix the 100% epoxy resin with the catalyst hardener and slowly add the aggregate to the desired consistency. Fill holes and cracks to level off existing floor. Feather edges with trowel. Wet trowel with acetone and finish off to smooth the surface.

SPECIFICATIONS

	Part A	Part B	Part C
Physical Form	viscous liquid	Liquid hardener	granules
Color	pigmented	clear	gray
Odor	acrylate	amine	n/a
Specific Gravity	1.13	1.0	70 lb/ft
Flash Point (TCC)	200+°F	200+°F	None

HMIS SYMBOL

Health	2	3	1
Flammability	1	1	0
Reactivity	0	1	0

AVAILABLE COLORS



Brick Red



Fire Engine Red



Orange



Safety Yellow



Hunter Green



Safety Green



Azure Blue



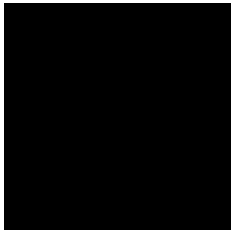
Ford Blue



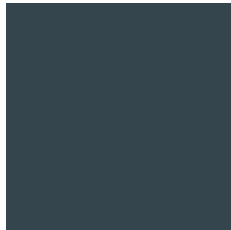
Twilight Gold



Beige



Black



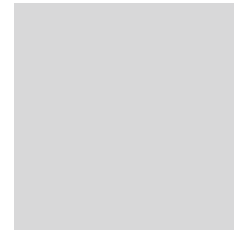
Battleship Gray



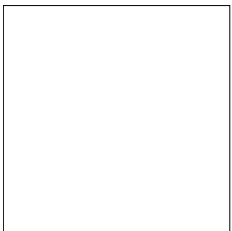
Dark Gray



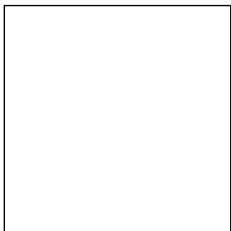
French Gray



Canadian Gray



White



Clear

Actual epoxy color may slightly differ from color chart