

REPOX-MIX

100% Epoxy Floor Patch

REPOX-MIX is a three component 100% solids epoxy resin base compound. It provides high early strength with negligible shrinkage.

REPOX-MIX cures hard, yet not brittle. It bonds securely to concrete, metal, wood, brick, and other solid surfaces. REPOX-MIX is USDA approved for use in federally inspected meat and poultry plants. REPOX-MIX is a unique and complete premixed epoxy mortar. Usage is simple even under the most extreme conditions. When mixed, REPOX-MIX provides a high strength patching mortar which can be featheredged.

REPOX-MIX is unique in its ability to bond to damp surfaces. Thus REPOX-MIX may be used outdoors or on slabs where it is difficult, if not impossible, to get the surfaces absolutely dry. Complete with aggregate, nothing else to add. Scientifically designed to fill in and resurface concrete, brick, metal, wood, and any other solid surface such as curbing and steps. REPOX-MIX can also be used for anchoring equipment, posts, meters, and signs.

Properties

Mixing Ratio:	2:1 (Liquid) + 3-5 parts aggregate
Color:	Part A (Clear) Part B (Gray)
Viscosity (Parts A& B Mixed):	Brookfield RV5/20 @ 75° F
Shelf Life:	One Year
Hardness:	Shore D-over 85
Compressive Strength:	14,000 psi
Tensile Strength:	1,500 psi
Resistant To:	oil, kerosene, grease, water, gasoline, salts, mild inorganic acids and alkalis
Pot Life:	60 minutes @ 60° F

NOTE: Pot life is inversely proportionate to temperatures.

Application

Remove oil, grease, loose surface material, dust, and other foreign matter. Surfaces should be sound and dry. "V" out cracks. Cracks should be dry before use. Pour all of container B into container A. Mix A into Mix B. Let stand 10-15 minutes for activation. Use paint-type mechanical mixer when possible. Then put aggregate into mix, mixing thoroughly.

Apply mortar with a trowel or squeegee, smooth and finish. Clean tools with solvents such as methyl ethyl ketone or toluene.

For more information, call Capital Industries at (631) 298-6300 or email info@kwikbond.com

Caution

REPOX-MIX contains an alkaline amine. Avoid contact with skin and eyes. In case of contact with skin wash with soapy water. Flush eyes immediately with water and see doctor. If REPOX-MIX is used indoors provide adequate ventilation.

REPOX-MIX is also available in a chemically resistant formula where high acid or alkaline attack is present.

USE PROTECTIVE GOGGLES AND GLOVES.