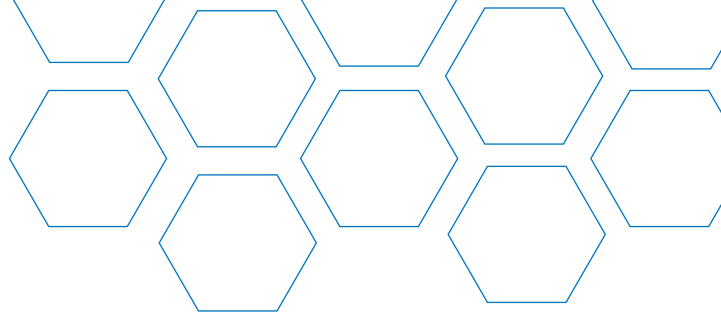




GATEWAY LLC
COMPOSITES



777 Epoxy Filler Compound

Gateway Composites 777 is a two-part, epoxy adhesive filler compound used to fill voids, crack repair and other concrete applications requiring high physical properties. Gateway 777 is designed for bonding applications requiring resistance to abrasion and erosion, as well as acids, bleaches, alkalis, solvents and other corrosive chemicals. Gateway 777 is especially suited for use in applications requiring high bond strength, physical properties and good chemical resistance.

APPLICATIONS

Concrete Crack Repair	Snap Tie Filler/Sealer
Concrete Void Filling	Pipe Linings
Masonry Crack Repair	Marine Repair

FEATURES

Easy Field Mixing	Ambient Cure
No Sag or Slipping	Rapid Cure
High Bond Strength	747 Resin Compatible

SUBSTRATES

Concrete	Masonry	Wood	Steel
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STRUCTURES

Tanks	Bridges	Parking Garage
Buildings	Tunnels	Silos
Piers/Pilings	Precast	Cell Towers
Foundation Walls	Patios	Driveways

PACKAGING & MIX RATIO

Part A Base Resin - 3:1	Part B Hardener - 1:3
0.5 US Gal Pail 64 oz	0.5 US Gal Pail 64 oz
1 US Gal Pail 128 oz	1 US Gal Pail 128 oz

SHELF LIFE & STORAGE

18 months in unopened container
Store in a cool dry place at 50-80°F.
Condition to 70-80°F for 24 hours prior to use.

MATERIAL PROPERTIES

Color:	Off White
Consistency:	Creamy Mortar
Pot Life -50°F:	60 minutes
Pot Life -70°F:	40 minutes

CURED PROPERTIES

Tensile Strength:	3,600-4,000 psi
Comprehensive Strength:	10,500 psi
Bond Strength:	3,000 psi

Preparation & Handling

- Always prepare surface prior to application. Surface must be clean, oil and dust free.
- Use trowel or mixing stick and blend thoroughly 1-2 minutes until uniform color is
- Mix no more resin than can be applied within the work period.
- Apply when ambient temperature is 50-90°F.
- Resin creates vapor barrier after cure.

Safety

- Keep resin away from direct sunlight, flame or other hazards
- Part "A" may cause eye/and or skin irritation.
- Part 1"8" is corrosive. Severe irritation to eyes, throat and skin.
- Wear protective gloves/clothing/eye and face protection. Do not breathe vapors. Keep off skin and out of eyes. Keep container closed.
- Review SDS for First Aid information.
- Spills and Leaks: Collect using non-reactive absorbent and place in sealable container for proper disposal.

Cured Properties are typical and to be used by technically skilled persons at their own discretion and risk. The properties do not constitute any warranty or guarantee. All values are for material selection purposes only. The customer must determine suitability of any information or material for any contemplated use and assumes all risk. Gateway Composites products are warranted to be free from material defects. Buyer's sole remedy shall be limited to replacement of product and excludes labor or the cost of labor. Review SDS documents prior to use for complete safety information.

120 East Hwy A
Wentzville MO 63385
636.887.0637

Fax: 636.548.2288
info@gatewaycomposites.com
gatewaycomposites.com

