

Best All-Around Performance



TEC® Power Grout® Advanced Performance Grout



TEC® Power Grout® is an advanced performance grout that offers extended pot life with a fast set time, superior stain protection, and guaranteed zero efflorescence. It also provides strong, color consistent joints free of efflorescence, that are resistant to shrinking and cracking. Power Grout provides excellent performance in environments such as high traffic and wet conditions, and in residential and commercial applications. It never needs sealing and sets in four hours.

Contact your local sales rep to request a demo.
Have a question? Visit TECQuestions.com.

To learn more, visit TECSpecialty.com

See Reverse for More Information





Power Grout® Advanced Performance Grout

Power Grout® provides excellent performance in virtually any environment, including high traffic and wet conditions, and in residential and commercial applications.



Superior stain protection



Guaranteed for color uniformity and zero efflorescence*



Industry leading grout strength

Features and Benefits

- Fast-setting; open to traffic in 4 hours
- For grout joints from 1/16" to 1/2" wide (1.6 mm to 12 mm)
- Residential to Extra Heavy Commercial Applications
- Crack and shrink resistant
- Exceeds ANSI A118.7 specifications
- Interior/exterior use
- Mold and mildew resistant
- Contributes to LEED® project points
- Zero VOC

Packaging

25 lb. plastic bags (11.34 kg)
10 lb. plastic bags (4.54 kg)
7 lb. plastic bags (3.18 kg)

Colors

Available in 33** colors. Contact TEC Specialty Products LLC for a current color selection card.

** In 10 lb. and 25 lb. packaging only. Twenty-seven colors are available in the 7 lb. bag.

Mixing

For best results pour water in a bucket and then add powder. In a clean mixing container, add Power Grout to clean, cold water as specified below:

Size	Water
25 lbs. (11.34 kg)	2.25-2.75 quarts [72-88 fl. oz.] (2.13-2.60 L)
10 lbs. (4.54 kg)	3.6-4.4 cups [28.8-35.2 fl. oz.] (0.85-1.04 L)
7 lbs. (3.18 kg)	2.6-3.1 cups [20.2-24.6 fl. oz.] (596-729 mL)

1. Start with the low-end water range. Add water per instructions. Do not over water.
2. Mix with a drill (350 rpm max.) and mixing paddle attachment for a minimum of 2 minutes. Drill mixing is preferred and provides optimal results – hand mixing will yield acceptable results.
 - Do not add more water until mixture has been mixed for 2 minutes. Product consistency will loosen with mixing. Add water with care not to exceed recommended range. Under conditions that can result a shorter pot life, (i.e. hot weather), mix at the top end of the water range to provide more working time.
3. Allow to slake in bucket for 3-5 minutes
4. Remix with drill and mixing paddle for a minimum of 1 minute

*For details about the TEC Power Grout Limited Lifetime Warranty, contact your sales associate or visit tecspecialty.com.

Technical Data

Applicable Standard

When mixed with water and tested, Power Grout exceeds ANSI A118.7 Specifications for Ceramic Tile Grouts, Polymer-modified Cement Grout and meets the listed ANSI A118.3 Specifications for Epoxy Grouts.
ISO 13007: Classification CG2WAF

Description	ANSI A118.7 Requirement	Typical Results
28 Day Compressive Strength	≥ 3,000 psi (20.7 MPa)	10,300 psi (71 MPa)
28 Day Tensile Strength	≥ 500 psi (3.4 MPa)	700 psi (4.8 MPa)
28 Day Flexural Strength	≥ 1,000 psi (6.9 MPa)	1,350 psi (9.3 MPa)
27 Day Linear Shrinkage	< 0.20% shrinkage	0.082% shrinkage
28 Day Water Absorption	< 5% absorption	1.1% absorption
Description	ANSI A118.3 Requirement	Typical Results
7 Day Linear Shrinkage	<0.25% shrinkage	0.10-0.11% shrinkage
7 Day Compressive Strength	≥ 3,500 psi (24.2 MPa)	7,000-8,000 psi (48.3-55.2 MPa)
Sag in Vertical Joints	Pass	Pass

Greater than: > Greater than or equal to: ≥ Less than: < Less than or equal to: ≤

Physical Properties

Description	
Physical State	Dry powder
Color	Available in 33 colors
Pot Life	35-55 minutes†
Stain Resistance	Allow to cure for 7 days to achieve maximum stain resistance.
Initial Cure [at 72°F (22°C)]	3 to 4 hours†
Final Cure	21 days
Foot Traffic Rating (ASTM C627)	Residential to Extra Heavy Commercial
Storage	Store in cool, dry location. Do not store open bags. Use full bags for best results.
Shelf Life	Maximum 18 months from date of manufacture in properly stored, unopened bags

†Temperature and humidity will affect pot life and cure time

Conforms with LEED v4 low emitting interiors.
Compliant with (CDPH) Standard Method v1.2 VOC Emissions.



To learn more, visit TECspecialty.com



TEC Specialty Products LLC | 1105 South Frontenac Street, Aurora, IL 60504-6451



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