

SUPERIOR

Pro-Grout Unsanded

## 2. MANUFACTURER

SUPERIOR ADHESIVES & TOOLS 8515 Brown St. Ottawa Lake, MI 49267 CUSTOMER SERVICE 1-888-398-6595 superioradhesivesandtools.com

## 3. PRODUCT DESCRIPTION

Superior Pro-Grout Unsanded is a high-performance, polymer-modified, cement-based non-sanded grout specifically formulated for grouting all types of ceramic and dimensional stone tiles when grout joint widths are 1/8" or less thick. Perfect for walls and floors in residential and commercial projects. Exceeds ANSI A118.6.

## DESCRIPTION

#### A. Uses

Designed for ceramic, porcelain and natural stone tile for both walls and floors in interior and exterior applications. Suitable for both residential and commercial construction.

#### **B.** Features

- Interior and exterior
- Freeze-thaw stable
- Polymer-modified for hard durable grout joint
- Easy to install
- Suitable for submerged applications
- Shrink resistant

## C. Suitable Substrates

- Brick masonry
- Vitreous, semi-vitreous or non-vitreous tile
- Cement body tiles
- Cement terrazzo
- Natural stone

## D. Packaging

5 lb bag. Colors: see current Superior Grout Chart

## E. Shelf Life

15 months. Store off the ground and protect from moisture and extreme temperatures.

## F. Limitations

Use caution; do not allow grout to freeze for the first 72 hours. Do not soak tiles prior to installation. Do not apply over asphalt sheeting, vinyl-covered wall board, Masonite, cement asbestos board, metal, glass, plastic or other unstable substrates. Improperly cured or wet plywood, particle board or strip wood are not suitable substrates. For installations that will be continually wet like swimming pools, fountains and gang showers, the completed installation should be cured a minimum of 14 days and allowed to dry before exposure to water.

## 4. TECHNICAL DATA

# SUPERIOR ADHESIVES & TOOLS

#### **Applicable Standards**

ANSI 118.6

## 5. INSTALLATION

All surfaces must be structurally sound and free of contaminants including oil, dirt, grease, paint, sealers or other chemicals and must be between 40° F and 90° F. Remove any residue from your surface prior to installation. Concrete slabs must be cured 28 days, free of efflorescence and not subject to hydrostatic pressure. Cracks, depressions or imperfections must be addressed prior to installation. Dry, dusty concrete slabs should be dampened and excess water removed. All concrete slabs must be plumb and true and meet minimum standard of 1/4" in 10 feet. Follow TCNA guidelines detail EJ-171: Movement Joints—Vertical & Horizontal or ANSI specification A108.01-3.7: Requirements for Movement Joints. Do not cover substrate expansion joints with mortar. Prior to installation, verify that subfloor assembly meets or exceeds industry standards of L/360 for ceramic tile and brick or L/720 for stone installations under live and dead loads.

## DESCRIPTION

## A. Mixing Instructions

Add approximately 1-1.5 pts of clean water or Superior Flexible Admixture for every 5 lb. Mix by hand for 1-2 minutes with a slow-speed mixer to smooth, workable consistency. Allow grout to slake for approximately 5 minutes then remix to a smooth consistency. Remix occasionally to keep grout workable. DO NOT temper with water. Do not spread more grout than can be cleaned in approximately 20 minutes. Temperature and humidity may affect cure rate.

#### B. Application of Product

Clean tile and joints prior to installation. Spread grout with Superior grout float, and fully pack joints with grout. Remove excess grout with grout float held at a 90 degree angle while pulling diagonally across joints being careful not to remove or pull out the freshly packed grout. Allow grout to become firm, and use as little water as possible for initial clean up. Wait approximately 3 hours for final haze wash.

## C. Curing of Product

Cure times may vary due to temperature and humidity. For hot, dry and/or windy conditions, it is recommended to mist grout joints with cool water for 3 days. Submerged applications must wait minimum of 14 days prior to submersion. Protect exterior installations from wet conditions for 7 days. Wait 72 hours prior to use of interior shower.

## 6. AVAILABILITY

Available exclusively at The Tile Shop. Visit www.tileshop.com to find your nearest location or call 1-888-398-6595 for more information.

## 7. WARRANTY

## 8. MAINTENANCE

Clean with neutral pH cleaners including Superior Grout & Tile Neutral Cleaner and Superior Anti-Bacterial Natural Stone Cleaner.

## 9. TECHNICAL SERVICES

1-888-398-6595

## **10. FILING SYSTEM**

## CUSTOMER SERVICE 1-888-398-6595