



1. PRODUCT NAME

Pro Mastic

2. MANUFACTURER

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

3. PRODUCT DESCRIPTION

Pro Mastic is a non-slip high performance, smooth spreading mastic formulated for interior installation of all types of ceramic wall and floor tile on vertical and horizontal surfaces. This product is non-flammable, freeze-thaw stable to 10°F, and exceeds ANSI-A-136.1 Type 1 specification on organic adhesive for the installation of ceramic tile. Organic mastics are not recommended for exterior use.

DESCRIPTION

A. Uses

Designed for interior applications of ceramic wall and floor tile on vertical and horizontal surfaces.

B. Features

- Interior use
- Freeze-thaw stable to 10°F
- Made with antimicrobial agents
- Resistance to fungal growth

C. Suitable Substrates

- Association grade plywood
- Association grade particleboard
- Cork underlayments
- Existing well-bonded vinyl
- Tile and sheet flooring
- Terrazzo
- Radiant heated subfloors
- Concrete
- TCNA approved vertical surfaces

D. Packaging

1 gallon container
3.5 gallon container

E. Shelf Life

12 months in unopened container at 70°F

F. Limitations

Pro Mastic should not be used for exterior use or over any surface that exceeds 85°F. Assure compatibility of cleaning products and methods with tile, grout and setting material manufacturers. Tile size must not exceed 12" x 12".



4. TECHNICAL DATA

Applicable Standards

ANSI-A-136.1

5. INSTALLATION

Ceramic tile installations using Pro Mastic must conform to (ANSI-A-108.4). Surface must be structurally sound and free of dirt, dust, flaking paint, soap film, wax, oily film, grease, adhesive, chemical curing compounds and any substance or chemical that would interfere with a good bond.

Substrates

Pro Mastic can be used over association grade plywood underlayment, association grade particleboard underlayment, cork underlayments, existing well-bonded vinyl, tile and sheet flooring, terrazzo, radiant heated subfloors where surface temperatures do not exceed 85°F, concrete, and TCNA approved vertical surfaces. Install above, on, or below grade, in the absence of excessive moisture and alkali. The pH levels of concrete should be greater than 5 and less than 9.

DESCRIPTION

A. Application of Product

Refer to all manufacturer's recommendations and guidelines prior to installation to determine that all materials are recommended and can be used in a double glue down application.

1. Apply adhesive using the flat edge of the trowel. Apply additional adhesive and comb the surface using the notched side of the recommended trowel.
2. Open time will vary from 30 to 45 minutes, depending on the dryness of the surface, thickness of adhesive application, temperature and humidity and porosity of the substrate.
3. Press and twist the tile into the wet adhesive to ensure a good bond. Occasionally remove a tile to insure 100% adhesive transfer.
4. Make all alignments and adjustments immediately.
5. Tile may be grouted as soon as the adhesive is set and the tile cannot be moved.
6. Promptly use warm soapy water to clean tile face while adhesive is still wet.

B. Cleaning

Clean tools with fresh water when Pro Mastic is still wet.

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. MAINTENANCE

Superior installation products require no long-term maintenance, but installation performance and durability may depend on proper maintenance of other products used during installation.

8. TECHNICAL SERVICES

1-888-398-6595

CUSTOMER SERVICE 1-888-398-6595