



D-2001[®] ULTRA-PREMIUM[™]

SUPERIOR PERFORMANCE CERAMIC TILE MASTIC

KEY FEATURES

- Exceeds ANSI A136.1, Type I & Type II
- Fast, professional installation
- Excellent for large format ceramic tiles on floors & walls

DESCRIPTION

Bostik D-2001[®] Ultra-Premium[™] Mastic is a high performance adhesive for the interior installation of all types of ceramic and stone tile (except moisture sensitive marble). Bostik D-2001[®] Ultra-Premium[™] Mastic is ready to use for a fast, professional installation and provides excellent vertical grab for large bodied tiles. Bostik D-2001[®] Ultra-Premium[™] Mastic exceeds the requirements of ANSI A136.1 Type I and II.

WHERE TO USE

Interior floors and walls.

DIRECTIONS FOR USE

Read and understand technical and safety data sheets completely before beginning installation. Follow applicable ANSI, NTCA and TCNA installation standards. Refer to www.bostik-us.com for the most recent product information and safety data sheet prior to installation.

SURFACE PREPARATION

All surfaces must be structurally sound, clean, free of dust, dirt, oil, grease, water, curing compounds, sealers, waxes or any contaminants that may inhibit proper bond.

NOTE: It is the user's responsibility to determine the condition and suitability of all surfaces before application.



TYPICAL PHYSICAL PROPERTIES

| | |
|---------------|--------------------------|
| Open Time | 20-30 minutes |
| Adjustability | 50-90 minutes |
| Base | Acrylic Co-polymer Latex |
| Color | White |

PERFORMANCE PROPERTIES

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| ANSI A 136.1, Type I & Type II Requirements |
| Shear Strength, Dry >550psi, Wet ≥50 psi |

RECOMMENDED TROWELS FOR MAXIMUM PERFORMANCE

| | | | |
|--|---|--|---|
| 4 1/4" x 4 1/4" wall tile 3/16" x 5/32" v-notch (45-50 sq/ft per gallon) | 4" x 4" & 4" x 8" glazed wall tile 3/16" x 5/32" v-notch (45-50 sq/ft per gallon) | Ceramic mosaics 3/16" x 5/32" v-notch (45-50 sq/ft per gallon) | Large unit tiles 1/4" x 1/4" x 1/4" square notch (25-30 sq/ft per gallon) |
| 3/16" X 5/32" | 3/16" X 5/32" | 3/16" X 5/32" | 1/4" X 1/4" |

It is the responsibility of the user to determine the condition and suitability of all surfaces before application.

SUITABLE SUBSTRATES

Use over properly prepared Gypsum wallboard, APA and CANPLY Group 1 exterior grade plywood (floors only), Gypsum plaster, cement backer board, fully cured concrete, cement block, masonry walls, Bostik Ultra-Set® Advanced, Black-Top™ and GoldPlus™.

APPLICATION

Apply a thin coat of Bostik D-2001® Ultra-Premium™ Mastic using the flat side of the trowel to achieve a good mechanical bond to the substrate, then spread the mastic with the recommended size notched trowel for the type of tile being installed. Apply no more than can be tiled in 20-30 minutes. Do not set tile after a skin has formed on the mastic. If skinning occurs, re-apply fresh mastic before continuing. Press or twist individual tile or sheets of tile into the combed mastic. Check a tile or sheets of tile occasionally to ensure at least 95% coverage on the back of the tile. Always beat the tile in with a rubber face beating block to ensure maximum contact and bond. Proper installation requires a finished mastic bed thickness of 1/32" after beat-in. Avoid mastic squeeze up between tiles. Do not walk on floors set with Bostik D-2001® Ultra-Premium™ Mastic for at least 12 hours unless walking boards or plywood sheets are used.

Application Over Plywood: Screw or nail tight loose floorboards. If the subfloor is less than 1" thick, cover it with 1/2" thick exterior grade plywood. Leave a minimum of a 1/4" gap between all sheets or where they abut surrounding walls or fixtures. Fasten plywood with 5d or 6d cement coated screw shank nails.

Application Over Concrete: Concrete must be fully cured (at least 28 days after pouring), free of excessive moisture, alkalinity, and hydrostatic pressure. It is the responsibility of the user to determine the condition of all concrete substrates prior to installation.

CLEAN UP

Remove uncured adhesive with soap and warm water. Remove cured adhesive with mineral spirits.

CURING

Wait a minimum of 24-48 hours before grouting with any Bostik grouting system. Cure time is dependent on temperature and relative humidity. Certain low or non-absorptive tiles may require extended curing times.

LIMITATIONS

- Not recommended for lugback ceramic tile Interior use only
- Do not use to mount soap dishes, grab bars or similar fixtures
- Do not use on plywood in exterior/wet applications or in heavy traffic areas
- Do not use in steam showers, pools, commercial showers, fountains, or any submerged environments
- Do not use in temperatures below 40°F (4.4°C)
- Do not use to install moisture sensitive stone, glass tile or translucent white marble

PACKAGING

3.5 gallon pails

4 x 1 gallons

CAUTION

IRRITANT. MAY IRRITATE EYES, SKIN AND RESPIRATORY TRACT. Do not get in eyes, on skin or on clothing. Do not breathe fumes. Use with adequate ventilation. Wash thoroughly after handling. Store container in a cool, dry area with lid tightly sealed. Do not reuse container.

FIRST AID TREATMENT

Contains Diisodecyl Phthalate (DIDP), Proprietary polymers. If in eyes or on skin, rinse with water for at least 15 minutes. If swallowed, call a Poison Control Center or doctor immediately. Do not induce vomiting.

STORAGE/SHELF LIFE

Close container between application cycles and after use. Store between 35°F (1.7°C) and 100°F (37.8°C). Protect from freezing. Shelf life is one year from manufacture.

VOC

<30 g/L (as calculated per SCAQMD 1168)

LIMITED WARRANTY

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BOSTIK HOTLINE™

Smart help™
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