



Primer MSP™

PRIMER FOR FIBER CEMENT BOARDS, MINERAL AND POROUS WALL PANELS AND FAÇADE CLADDING SYSTEMS

KEY FEATURES

- For porous, mineral panels, such as tile, FCB and PMW
- Fast-drying
- Ensures a strong adhesive bond

DESCRIPTION

Primer MSP™ is a bond-promoting panel primer that is part of the complete Bostik PanelTack™ wall panel and façade cladding system. Primer MSP™ is used for the installation of façade and decorative panels for both interior and exterior applications. Primer MSP™ is suitable for use with various panels and wall cladding materials, including some fiber cement boards (FCB), pressed mineral wool (PMW), natural stone, ceramic and porcelain tiles, brick, and concrete cladding panels.

The complete PanelTack™ System includes Primer PanelTack™, FoamTape™, PanelTack HM™ and other PanelTack™ primers. Please refer to each product's Technical Data Sheet for a comprehensive list of approved substrates.

PRODUCT FEATURES

- Designed for interior and exterior use
- Improves the durable adhesion of PanelTack HM™ and FoamTape™
- Easy to use
- Drying time of at least 60-90 minutes

DIRECTIONS FOR USE

All substrates must be firm, clean, dry, dust-free and grease-free. Do not apply in windy conditions. Do not apply during rain, frost, misty conditions, or risk of dew, as this will result in surface condensation. Install PanelTack™ at temperatures between 40°F and 85°F (5°C and 30°C). Always ensure adequate ventilation during installation.

Always do a test area to ensure product satisfaction, including adhesion to substrate, and/or to become familiar with proper application techniques prior to use. It is the user's responsibility to determine the condition and suitability of all surfaces before application. All panels must be in ideal condition to ensure a proper bond. Refer to the panel manufacturers' Technical and Safety Data Sheets prior to use. **DO NOT USE** the panel under the following conditions:



- Contains damage, intolerable curving or warping
- Contains incorrect pretreatment or primer on the bonding surface
- Incorrect alignment of the PanelTack™ primers with the primer contact points on the support structure
- If the surface to be bonded is not sufficiently dry
- If it is incompatible with the bonding system

Panels should be flat before bonding, particularly for larger panels, which require even greater care in terms of handling and storage. Contact the panel manufacturer with any questions or concerns regarding the panels themselves.

Read and understand technical and safety data sheets completely before beginning installation. Follow application installation standards and local and international building code. Refer to www.bostik.com/us for the most recent product information and safety data sheet prior to installation.

APPLICATION INSTRUCTIONS

Primer MSP™ is part of a complete system for bonding wall panels and façade cladding.

1. Pour Primer MSP™ into a clean, dry paint roller tray. Do not use any residual primer. Close Primer MSP™ container immediately after use
2. Apply Primer MSP™ to the cladding panel or substrate in one consistent layer using a brush or paint roller where the panel will come into contact with the PanelTack HM™ adhesive.
3. Allow Primer MSP™ to dry for at least 60-90 minutes.
4. After Primer MSP™ has been applied on the cladding panel and is completely dry, apply PanelTack™ FoamTape™ and PanelTack HM™ continuously and vertically along the entire support structure, applying no more FoamTape™ or PanelTack HM™ than can be covered in 10 minutes (open time).
5. Once the PanelTack™ products have been applied, avoid touching the exposed adhesive and pretreated surfaces, as this may adversely affect the final adhesion.

NOTE: Please reference each product's Technical Data Sheet for further details regarding approved substrates and appropriate application guidelines. Given the variety of panels present in the market, it is recommended that you consult with the panel manufacturers, the Bostik Technical Service Department or your Sales Representative before installation if you have questions or concerns.

COVERAGE

Approx. 20-40 square feet (approx. 1.8 to 3.7 m²)

STORAGE

Store in a cool, dry area not affected by freezing or hot temperatures 40°F to 77°F (5°C to 25°C). Shelf life is one year from date of manufacturing in unopened packaging.

PACKAGING

16.9 fl oz (500 mL), 6 cans per case.

VOC

598 g/L (as calculated per SCAQMD 1168).

CLEAN UP

Clean all tools and equipment with soap and water. Do not allow material to adhere to unintended surfaces.

LIMITATIONS

- Not suitable for use without a complete PanelTack™ system.
- PanelTack™ products are not suitable for use on top of existing wall panel and façade cladding materials.
- Do not use FoamTape™ that has become compromised by adhering jointly to itself or unintended surfaces.
- Not suitable for use in a "dotting and spotting" method.
- Confirm structure is stable for applying a ventilated façade system.
- Confirm panel lengths are suitable for system components and building codes.
- Maintain an air gap of 3/4" (2 cm) or greater between the panel and the next component of the wall system. Do not block the ventilation of the façade system to allow for continuous airflow.

NOTES: Prior to installation, apply PanelTack™ to a test area to become familiar with the application and to ensure product satisfaction. It is the user's responsibility to determine the condition and suitability of all surfaces before application.

TYPICAL PHYSICAL PROPERTIES

Solids Content	40%
Density	0.95 g/mL
Color	Transparent
Minimum drying time	60 min. (at 68°F [20°C] @50% RH)
Flashpoint	46°F (8°C)
Use Environments	<ul style="list-style-type: none">• Façades• Claddings• Parapets <ul style="list-style-type: none">• Roofs• Awnings• Balustrades
Cladding Panel Types	<ul style="list-style-type: none">• Fiber cement boards (FCB)*• Pressed mineral wool (PMW)• Porous substrates <ul style="list-style-type: none">• Mineral substrates• Concrete• Other natural materials

*Primer MSP™ is only for approved panels

Given the variety of uses for our products, the instructions contained in this document are provided for illustrative purposes. We advise our customers to ensure that the product meets the intended use, taking responsibility for its use in each case.

SDS STATEMENT

Always refer to the Safety Data Sheet (SDS) prior to use for proper handling, clean up and spill containment. SDS documents are available at www.bostik.com/us. FOR PROFESSIONAL USE ONLY. NOT LABELED FOR CONSUMER USE. KEEP OUT OF REACH OF CHILDREN.

LIMITED WARRANTY

The PanelTack System warranty requires completion and submittal of the PanelTack Jobsite Log, available at bostik.com/us. Limited Warranty found at www.bostik.com/us or call 800.726.7845. TO THE MAXIMUM EXTENT ALLOWED BY LAW, BOSTIK DISCLAIMS ALL OTHER EXPRESS OR IMPLIED WARRANTIES, INCLUDING WITHOUT LIMITATION WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. UNLESS OTHERWISE STATED IN THE LIMITED WARRANTY, THE SOLE REMEDY FOR BREACH OF WARRANTY IS REPLACEMENT OF THE PRODUCT OR REFUND OF THE BUYER'S PURCHASE PRICE. BOSTIK DISCLAIMS ANY LIABILITY FOR DIRECT, INCIDENTAL, CONSEQUENTIAL, OR SPECIAL DAMAGES TO THE MAXIMUM EXTENT ALLOWED BY LAW. DISCLAIMERS OF IMPLIED WARRANTIES MAY NOT BE APPLICABLE TO CERTAIN CLASSES OF BUYERS AND SOME STATES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATIONS MAY NOT APPLY TO YOU. It is the buyer's obligation to test the suitability of the product for an intended use prior to using it. The Limited Warranty extends only to the original purchaser and is not transferable or assignable. Any claim for a defective product must be filed within 30 days of discovery of a problem, and must be submitted with written proof of purchase.

BOSTIK HOTLINE

Smart help
1-800-726-7845

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