

# PRIME GRIP

# **PRIMER**

## 10 April 2019

## YOUR SMART ADVANTAGES

- Solvent free
- One-part system; ready to use
- Easy to use
- High adhesion to various non-porous substrates
- Brush or roller applied
- Odourless. Can be used in all types of location
- No need to grind or etch the surfaces
- Designed for commercial and residential application

#### DESCRIPTION

A new generation of one component universal ready to use solvent free primer and adhesion promoter specifically designed to improve bonding onto impervious substrates. Bostik Prime Grip Non-Porous Primer provides high strength film over non-porous surfaces that will allow bonding of cementitious products such as levelling compounds, tiling, render, etc.

#### **USES**

- Existing tiles
- Old & crunchy vinyl tiles
- Residues of old acrylic, alcohol or bituminous adhesives
- Old flooring paintings
- Most pre-formed shower bases
- Tiling over Bostik Moisture Seal (moisture and vapour barrier)
- Also suitable for porous substrate (concrete, screed, etc.)

PRODUCT CHARACTERISTICS				
Colour (wet)	Milky beige			
Colour (dry)	Translucent			
Specific Gravity	Approx 1.4 g/cm³			
Tensile Strength	≥ 1.0 MPa (existing tiles)			
Dry Time	1-2 hours @ 22°C / 50% RH			
Coverage	10 – 12.5 m² / coat per 1 kg			

### **SURFACE PREPARATION**

- Read "Important Notes" section prior to applying this product.
- Check that the surfaces of all substrates to be used are structurally sound, clean, dry or damp with no free surface water. Must be smooth and free of voids & protrusions, oils, grease, dust, curing compounds, coatings, adhesive residues and are uncontaminated by preceding trade activities.
- Residues of old acrylic, alcohol and bituminous materials that are hard, sound and water-tight should be mechanically cut back to a minimum, followed by vacuuming to remove debris and dust.
- Any soft, loose and weak adhesive residues should be completely removed by light scrabbling or mechanical captive shot blasting or grinding, followed by vacuuming to remove debris and dust.
- Substrate moisture content during application must not exceed 3%, otherwise use Bostik Moisture Seal.

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#### **APPLICATION**

- Generally it does not require mixing, however if the product has been stored or not used for longer period it will require stirring.
- Bostik PrimeGrip Non-Porous Primer can be applied by brush for small areas. It is best recommended to always apply the product using an 8mm short nap roller.
- Application of Bostik UL levelling compounds, ASA Tile adhesives and Bostik Patchfix range must be applied within 24 hours after the application of the primer. Exceeding 24 hours will require recoating with Bostik PrimeGrip Non-Porous Primer.

#### **Impervious Substrates**

Apply an even thin coat using a roller (approx 100 g/m2). Do not over apply. Avoid puddle formation. Allow to dry for approx 1 – 2 hours prior to over-coating with self levelling compounds, cement based tile adhesives or other cementitious construction products. Drying rate varies and will depend on site conditions and porosity of the substrate.

Impervious	Application
substrates	rate
Existing ceramic tiles	80 - 100 g/m <sup>2</sup>
(terracotta, porcelain,	
terrazzo and other	
types)	
Existing crunchy vinyl	100 g/m <sup>2</sup>
tiles	
Residues of old	100 g/m <sup>2</sup>
acrylic paints,	
alcohols or	
bituminous materials	
Old floor coatings	100 g/m <sup>2</sup>
Bostik Moisture Seal	100 g/m <sup>2</sup>
(moisture barrier)	
Pre-formed shower	100 g/m <sup>2</sup>
bases	

- Do not dilute.

Discard any material which has exceeded the recommended working time of the product

All workmanship must be carried out in accordance with AS3958.1-2007 and good workmanship practices

#### COVERAGE

1 Kg of Bostik Prime Grip will cover approximately  $10 - 12.5m^2$  per coat. (7kg pail will cover approx  $70 - 87.5m^2$  for one coat)

## CLEANING

Warm soapy water will remove product from tools & equipment prior to full cure

#### STORAGE AND SHELF LIFE

12 Month shelf life when stored unopened between 5°C and 30°C. Protect from excessive heat, direct sunlight, moisture and freeze/thaw.

#### **IMPORTANT NOTES**

- The recommended instruction steps as detailed in this Technical Data Sheet may not be applicable in every application. It is important for the end-user to perform onsite test to ensure compatibility of the product.
- Bostik Technical Department must approve any modification or variances to this technical data sheet in writing followed by the issuance of an amended Technical Data Sheet.
- All workmanship (including movement joints) must be carried out in accordance with AS3958.1-2007 and relevant building codes.
- This product is formulated for "brush application" for small areas and "roller application" large areas.
- Not suitable for fully immersed and continuous wet applications.
- For internal dry and wet areas over Bostik Moisture Seal.
- For external application but limited to vertical applications. For floor applications to be used over Bostik Moisture Seal. Ensure there is no ponding.
- Do not apply to flooring areas when underfloor heating is in operation.
- Levelling Compounds & Concrete Repairs:
   Bostik UL and Patchfix ranges are compatible to be used directly over Bostik Prime Grip Non-Porous Primer.
- Working temperature: +8°C to +30°C.
   Material and substrate temperature should not be below +10°C.
- Suitable to most pre-formed shower bases.
   May require pre-adhesion check prior to use to ensure suitability of the product
- Use Bostik N40 Primer for other non-porous substrates such as PVC, plastic, and most metals.
- Any intended application of the primer outside of recommended installation should be referred to Bostik Technical Services for approval.
- Protect contents of pail from excessive heat, and freeze/thaw prior to use.
- Contact Bostik for advice before commencing work if substrates or tiles are unusual or non-traditional or if there is any uncertainty regarding suitability or preparation
- In all cases, test areas must be performed to ensure suitability of the product for the intended use

# **BOSTIK PRIME GRIP**

Item Code	Product Name	Size	Barcode
30607467	PRIME GRIP	7kg	9310492261188

#### PRECAUTIONS IN USE

Complete details on each of the products mentioned are available on the product Safety Data Sheets. To ensure no harm is caused to persons using Bostik products, it is recommended that all concerned read the appropriate Safety Data Sheets. Visit www.bostik.com/au for copies.

For emergency information contact the Poisons Information Centre, phone 131 126 or the Emergency Response Service, phone 1800 033 111.



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