



Technical Information

Product Description: BATSEAL Ceramic is a premium quality, ready-for-use, one-component silicone sealant which reacts with atmospheric moisture at room temperature to form an elastic rubberlike seal.

Typical Applications: Sealing of joints in bathrooms, connecting joints, shower cabinets, wash basins, floor joints etc.

For bonding natural/artificial stone we recommend BATSEAL Stone.

Properties: BATSEAL Ceramic features optimized smoothing and tooling properties. It is resistant to weathering, ageing and UV-radiation, fungicidal, bactericidal, resistant to water. rub resistant and has optimum skin formation time. Incorporated fungicide agents help prevent surface mildew.

Application: Adhesion surfaces must be clean, dry, sound and free from dust and release agents. Do not use primer on glass or glazed surfaces. Use primer BATSEAL Prime SC for porous surfaces. On metals, acrylic and polycarbonate BATSEAL Prime MP may optimize sealant adhesion. Please refer to BATSEAL Prime chart for recommended surface preparation.
Avoid contact with critical substrates such as bituminous coatings, neoprene, EPDM, butyl etc.

Cure System:	Acetoxo	
Density:	Approx. 1.0 g/cm ³	DIN EN ISO 10563

Application Temperature:	+5°C to +40°C	
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Service Temperature:	-40°C to +150°C	DIN 52455-4
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Hardness Shore A	Approx. 20	DIN 53505
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Modulus at 100% Extension	0.4 N/mm ²	DIN EN 28 430
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Elastic Recovery	Approx. 100%	DIN EN 27 389
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Movement Accommodation	25%	
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Viscosity	Non sagging	DIN EN 27 390
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Skin Formation Time	10 to 20 minutes	
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Cure Rate	Approx. 2-3 mm/24 hr	
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Ignition point	Approx. 450°	DIN 51794
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Safety Labeling	Not Required	
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Standard Colours	See BATSEAL Ceramic colour chart.	
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Packaging	300ml plastic cartridges, 20 cartridges per carton.	
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Storage	Store in cool and dry conditions in original packaging. Shelf life: 18 months	
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Precautions Keep away from children. Avoid skin and eye contact. After contact with skin or eyes rinse immediately with plenty of water and seek medical advise. Ensure adequate ventilation. When used properly the cured product is physiologically harmless. Users are themselves responsible for ensuring the suitability of the product for the purpose intended, liability on the part of B.A.T. Trims Pty Ltd being limited to the purchase price of the material. B.A.T. Trims cannot accept liability for damage, in particular that caused by the use of the product or its unsuitability, nor can B.A.T. Trims accept responsibility for unauthorized recommendations or guarantees which deviate from or exceed the specifications given in this product data sheet.

Manufactured in Germany exclusively for B.A.T. Trims

Ceramic

BATSEALTM
Anti-fungal - Coloured - Silicone