

## Technical Information

Product Description: BATSEAL Pool 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: Durable sealing of connecting and expansion joints in swimming

pool areas.

Properties: BATSEAL Pool is an extremely resistant special sealant for sealing

around and under water connecting joints in swimming pools.

BATSEAL Pool is neutral curing, 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.

DO NOT EXPOSE SEALANT TO WATER BEFORE IT IS FULLY

CURED.

Cure System: Neutral

Density: Approx. 1.03 g/cm<sup>3</sup> **DIN EN ISO 10563** 

Application Temperature: +5°C to +40°C

Service Temperature: -60°C to +150°C DIN 52455-4

Hardness Shore A **DIN 53505** Approx. 24

Modulus at 100% Extension 0.4 N/mm<sup>2</sup> **DIN EN 28 339** 

Approx. 100% Elastic Recovery **DIN EN 27 389** 

Movement Accommodation 25%

**DIN EN 27 390** Viscosity Non sagging

Skin Formation Time 15 to 30 minutes

Cure Rate Approx. 2 mm/24 hr

**Ignition** point Approx. 450° DIN 51794

Safety Labeling Not Required

Standard Colours See BATSEAL Pool colour chart.

**Packaging** 310ml plastic cartridges, 20 cartridges per carton.

Storage Store in cool and dry conditions in original

packaging.

Shelf life: 18 months

**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.

