

### Packaging





### Application







### Substrates

Porous surfaces Ceramic tiles Brick, Block Concrete Baths, Basins Building boards Expansion control Joint in low rise Construction

# **Colour Seal**

# A tough, flexible, premier sealant and gapfiller

# Description

A tough, flexible, water-based, acrylic sealant and gapfiller that is easily applied and pointed for use to 15mm in interior and exterior applications.

### Uses

An internal and external sealant/gapfiller for expansion joints and gaps in brickwork, bathrooms, kitchens, ceilings and walls of brick, ceramic tiles, plasterboard, cement sheeting, metal surfaces, timber and glass.

## **Features**

- Green Star compliant
- Low VOC
- Water-based
- UV resistant
- Weatherproof
- Paintable
- Mould resistant
- Interior/exterior application
- Can be applied to damp surfaces

### Coverage (Approximate)

5mm x 5mm joints - 12m/cartridge 10mm x 10mm joints - 3.5m/cartridge

# Colours

- White
- Beige
- Ivory
- Tan
- Sandstone
- River Sand
- Light Grey
- Mid Grey
- Black

# Performance

Tensile strength (ASTM 0412) 0.522N/mm<sup>2</sup>

### Elongation

(ASTM 0412) 205%

# **Joint Preparation**

All surfaces must be clean, free of ponded water, sound and free from dust, oil and all contaminants. Adhesion to metal/non-porous surfaces can be improved by a light sanding. If in doubt about adhesion, a test area should be done. Mask the sides of the joint to produce a clean finish.



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# Application

Cut the nozzle tip to the desired diameter and cut the seal on the cartridge. Gun the sealant bead with a steady pressure. Push the sealant ahead of the nozzle to force the sealant into the joint and smooth the bead at the same time. The surface can be smoothed with a wet knife. Scraper or finger for up to 5 minutes after application. For best performance the sealant depth should be half the width.

# Curing

Full cure occurs in 2-7 days depending on bead size, temperature and humidity. Protect from moisture for 24 hours after application.

# **Clean Up**

Remove uncured sealant with a wet cloth and cured sealant with a blade or knife.

### Movement

Will accommodate ±20% of joint width.

# Limitations

Do not apply in immersed or ponded applications. Not suitable for flooring or foot traffic applications. Do not apply in temperatures below 5°C. When applying to a non-porous surface the other must be porous.

# **Safety Precautions**

- Eye contact Flush with water for 15mins and seek medical advice
- Skin contact Wash immediately with soapy water
- **Ingestion** For advice, contact a Poisons Information Centre on 13 11 26 (Australia Wide) or a doctor (at once). If swallowed, do not induce vomiting
- Apply in a well ventilated area
- Avoid breathing vapours
- Non-hazardous, but gloves and eye protection is recommended when applying

Refer to the Safety Data Sheet (SDS) at www.constructionchemicals.com.au

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The information contained in this technical publication is based on our current knowledge and experience and is provided as a guide only. In view of the many factors that may affect application it is the user's sole responsibility to ensure suitability for a specific purpose.