



## Adhesives & Sealants

# MEGASIL BATH & KITCHEN

## Technical Data Sheet

Reviewed: 06.06.2015



### DESCRIPTION

**MEGASIL BATH & KITCHEN** is acetic high-quality, very elastic, one-component joint sealant based on silicones specially formulated for sanitary installations. It is suitable for sealing joints in bathrooms and kitchens where high humidity and mildew resistance is required. It presents excellent adhesion properties on many substrates and UV resistance.

### ADVANTAGES

- Stays elastic after curing
- Permanent colors
- Excellent adhesion properties
- UV – resistant
- High mildew resistance
- Very easy application

### APPLICATIONS

- Bathroom / kitchen joint sealing
- Sealing joints around bathtubs and showers
- Sealing joints around sinks and worktops
- Sealing joints around washbasins and toilets
- Sealing joints in areas where there is risk of mould growth
- Not suitable for aquarium sealing

### INSTRUCTIONS FOR USE

1. Surfaces must be clean, free of dust and grease
2. Porous surfaces should be primed with ISOCRYL PRIMER DUR, ISOCRYL PRIMER DUR AQUA or PRIMER PU 900
3. Use caulking gun
4. Repair with **MEGASIL BATH & KITCHEN**
5. Finish with soapy water before skinning

**A suitability test is recommended. Not suitable for PVC, PE, PP, PTFE or bituminous substrates.**

### JOINT SIZE

**Minimum Width:** 5mm  
**Maximum Width:** 30mm  
**Minimum Depth:** 5mm  
**Recommendation:** 2 X depth = width

### REMARKS

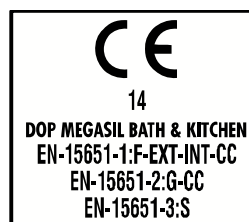
Due to its acetic character some metals (copper, lead) can be attacked. **MEGASIL BATH & KITCHEN** is not recommended for use on natural stones, marble etc. For applications on natural stones and marbles use ALL FIX M-S POLYMER instead.

### CLEANING

Clean all equipment with SWAN white spirit immediately after use

### TECHNICAL CHARACTERISTICS

**Base:** Polysiloxane  
**Colour:** Transparent, White  
**Consistency:** Paste.  
**Curing System:** Moisture Cure  
**Skin formation (20°C/ 65% R.H.):** Ca. 15 min.  
**Curing Rate (20°C/ 65% R.H.):** 2mm /24h  
**Hardness (DIN 53505):** ±15 Shore A  
**Specific gravity (DIN 53479):** Ca.1,00 gr/ml (Transparent)  
 Ca.1,20 gr/ml (White)  
**Temperature Resistance:** -40°C - +140°C.  
**Maximum allowed Distortion:** 20%  
**Elasticity Modulus 100% (DIN 53504):** 0,35 N/mm<sup>2</sup>  
**Application temperature:** +5°C - +35°C.



### STORAGE

In a cool and dry place at temperatures between +5°C - +25°C

### SHELF LIFE

12 months in unopened packaging in the above mentioned storage conditions

### PACKAGING

Cartridges 280ml Transparent, White

PACKAGING	CODE	BARCODE
280ml transparent	04009	5204094040095
280ml white	04008	5204094040088

### HEALTH AND SAFETY INFORMATION

**EUH208:** Contains 4,5-dichloro-2-octyl-2H-isothiazol-3-one. May produce an allergic reaction

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The directives contained in this technical data sheet are the result of our long experience from real life applications and the research testing of our research and development laboratory and have been submitted in good faith. Because of the diversity of the materials and substrates and the great number of possible applications, which are beyond our control, we cannot accept any responsibility for the results obtained. In every case it is recommended to carry out preliminary experiments. We are liable only for our products for being free from faults and of consistent quality. Users are responsible for complying with local legislation and for obtaining any required approvals or authorizations. The present edition of this technical datasheet automatically cancels any previous ones concerning the same product.



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