

# Meldorfer Fugenmörtel 081

Joint filler/mortar for use in flat facing brick work on facades and interior surfaces.

## Product Description

Field of Application	Ready to use joint filler for vertical and horizontal joints in Meldorfer Flachverblender (flat facings).	
Material Properties	<ul style="list-style-type: none"> <li>■ ready for use, easy to apply</li> <li>■ dispersion based and cement-free compound of mineral fillers</li> <li>■ water vapour permeable</li> <li>■ weatherproof, water-repellent to DIN 18 550</li> <li>■ extremely low tension, highly ductile</li> <li>■ alkali-proof and UV-resistant</li> <li>■ pigmented</li> </ul>	
Packaging/Package Size	25 kg bucket	
Colours	Cement-Grey	
Storage	Cool, dry and frost free. Keep out of direct sunlight. Empty containers and silos completely before longer interruptions (winter break).	
Technical Data	<ul style="list-style-type: none"> <li>■ Fire behaviour:</li> <li>■ Coefficient of water absorption:</li> <li>■ Consistency:</li> </ul>	<p>Fire behaviour: German classification "schwerentflammbar" (hardly combustible - of low flammability)</p> <p><math>w &lt; 0.5 [ \text{kg}/(\text{m}^2 \cdot \text{h}^{0.5}) ]</math> nach DIN 52617</p> <p>earth-moist</p>
Product No.	081	

## Application

Consumption	Approx. 3-5 kg/m <sup>2</sup> at approx. 12 mm joint width, depending on the depth and compression of material. The exact rate of consumption is best established by a trial application.
Application Conditions	<p><b>Application Temperature:</b> During application and drying the temperature should not fall below + 5 °C or rise over 30 °C for material, substrate, and surrounding air. Do not apply on sun heated substrates, during strong wind, fog, high relative humidity, imminent rain or impending night frost.</p>
Drying/Drying Time	<p>At 20 °C and 65% relative humidity: Surface-dry after 24 hours and thoroughly hardened after 2- 3 days. Lower temperatures and a higher relative humidity will lengthen the drying times.</p>
Tool Cleaning	Immediately after use with water.



# TECHNICAL INFORMATION NO. 081

**Application** Allow Meldorfer Ansatzmörtel 080 (adhesive and joint mortar) to cure and dry thoroughly. Curing time: for at least 2 - 3 days in warm weather conditions.  
The joint filler is ready to use, but should be stirred up before application and the consistency may be regulated by adding a small amount of tap (potable) water. First take a plot of material onto a trowel and then point the filler with a pointing trowel (size corresponding to the width of joints) into the joints. Smooth under slight pressure.  
Superfluous material should be swept off with a hand brush before drying.

## Advice

Being natural products, the mineral fillers used in the material may occasionally cause slight differences of shade in the dried material. It is therefore recommended to use only material with identical batch numbers or, if using material from different batches, to blend the entire needed quantity in advance.

To avoid rain penetration during the drying process, protective tarpaulins should be used if required.

**Special Risks (Hazard Note) / Safety Advice (Status as at Date of Publication)**

Harmful to aquatic organisms, may cause long-term adverse effects.

Keep out of reach of children.

In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. After contact with skin, wash immediately with soap and water.

Do not allow into drains, water or soil.

If swallowed, seek medical advice immediately, as the intestinal flora can be disturbed.

**Disposal**

Materials and all related packaging must be disposed of in a safe way in accordance with the full requirements of the local authorities. Particular attention should be made to removing wastage from site in compliance with standard construction site procedures.

Germany: Only completely emptied packaging should be given for recycling. Liquid remnants of material should be disposed of as waste of water-mixable adhesives, hardened material should be disposed of as hardened adhesives or via household waste.

European Waste Code: EWC 08 04 10

**Risk and Transportation Markings**

See Material Safety Data Sheet

**Giscode**

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**Customer Service Centre**

Tel.: +49 6154 71-71710

Fax: +49 6154 71-71711

e-mail: kundenservicecenter@caparol.de

International Distribution: Please see [www.caparol.com](http://www.caparol.com)

## Technical Information No. 081 · Issue: July 2016

All suggestions and application instructions herein are based on our latest technical experience. Due to the wide variety of individual project conditions, we cannot be held responsible for their content. These instructions do not release the purchaser/ applicator from his responsibility to determine the suitability of the product in consideration of the project characteristics. These instructions are to be considered void when a new edition is released. Our general conditions of sale and delivery in their latest edition apply. This document is a translation of our German Technical Information No.081 · Meldorfer Fugenmörtel 081 · Issued: January 2010