

# LUGATO

## 5 MINUTEN MÖRTEL



Quick-setting installation mortar.  
Rock hard after 5 minutes!



### Product performance

- Extremely rapid hardening and quickly load-bearing cement mortar.
- Hard after 5 minutes, load-bearing after 15 minutes.
- Therefore ideal for all indoor and outdoor installation work.

### Applications

- For quick installation of handrails, pipelines, fire-resistant doors, radiator consoles, freestanding staircases, signs, illuminated advertising letters, sockets, switch boxes and fuse boxes.
- For filling holes, break-outs and cracks in concrete, plaster, screed and masonry, for filling concrete rings in soakaways.
- For blocking water ingress prior to sealing with TROCK'NER KELLER DICHTUNGSSCHLÄMME.

Indoors and outdoors.



Typical application: Installation of a staircase handrail.

## Substrates and preparation

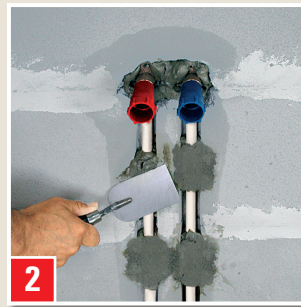
<b>Suitability</b>	Concrete, plaster, masonry, cement screed.
<b>Not suitable</b>	Gypsum plaster and other gypsum-based construction materials.
<b>Condition</b>	Load-bearing, clean, crack-free
<b>Preparation</b>	Pre-wet absorbent substrates (slightly damp). Pre-coat components made from zinc or aluminium with SCHWARZER BLOCKER SCHUTZFOLIE.

## Processing



1

**Mixing:** Stir the 5 MINUTEN MÖRTEL into some clean water (approx. 190 ml of water to 1 kg of mortar or 4 parts by volume of powder to 1 part by volume of water). Pay attention to the information in the work safety section.



2

**Anchoring water pipelines:** Move installation parts into position. Apply 5 MINUTEN MÖRTEL with a trowel, compact and smooth off.



3

**Trowel filling concrete rings in soakaways:** Apply 5 MINUTEN MÖRTEL with a trowel and smooth off.



4

**Installing fire-resistant doors:** Apply 5 MINUTEN MÖRTEL with a trowel, compact and smooth off.

## Product data

<b>Consumption</b>	1.7 kg/l of stirred mixture.
<b>Processing temperature</b>	5–30 °C.
<b>Processing time (time in container)</b>	3 minutes.
<b>Compressive strength</b>	≥ 4.0 N/mm <sup>2</sup> (after 1 day); 20.0 N/mm <sup>2</sup> (after 28 days).
<b>Ingredients</b>	Special cement, fractionated sand, organic setting and hardening controlling agents.
<b>Ecology</b>	Very low emissions <sup>PLUS</sup> (EMICODE EC 1 <sup>PLUS</sup> ).
<b>Package sizes</b>	15 kg, 10 kg, 5 kg, 1 kg.
<b>Storage life</b>	Approx. 12 months in original packaging. Store in a dry place. All time information is based on a material and ambient temperature of 20 °C, relative humidity of 65 % and the addition of 190 ml of water per kg of powder.