

### **PANDOMO®** TerrazzoHardener

# Additive for consolidating and compacting surfaces of PANDOMO<sup>®</sup> Terrazzo Systems

- Additive based on water-dissolved silicate components
- Improves in combination with PANDOMO® TerrazzoFiller the properties regarding abrasion resistance, surface hardness, chemical resistance and impact strength
- Odourless and solvent-free



#### Application:

PANDOMO® TerrazzoHardener is used in the production of ground or polished PANDOMO® Terrazzo floors/systems to consolidate and compact the pore structure.

PANDOMO<sup>®</sup> Hardener hardens the PANDOMO<sup>®</sup> Terrazzo and thus leads to significantly more gloss and to improved properties regarding abrasion resistance, surface hardness, chemical resistance and impact strength.

#### **Properties:**

 $\mathsf{PANDOMO}^{\otimes}$  Hardener is based on water-dissolved silicate components.

#### Application on PANDOMO® Terrazzo surfaces:

After sufficient drying of the PANDOMO  $^{\otimes}$  Terrazzo floors, the surface must be evenly sanded.

Before applying PANDOMO® TerrazzoHardener, the surface must be cleaned and slightly pre-wetted. PANDOMO® TerrazzoHardener requires water to react.

Apply PANDOMO<sup>®</sup> TerrazzoHardener generously and evenly with a weed wiper. Allow to soak in for approx. 15 minutes. Reapply PANDOMO<sup>®</sup> TerrazzoHardener to areas that have dried out. Always work wet in wet (flooding) to achieve optimum saturation of the substrate from the outset.

Island and puddle formation must be avoided. Remove too much applied material in good time before the gelling phase (hardening phase). If necessary or to increase the result, the application can be repeated after a few hours or the next day.

It is recommended to let the treated surface cure overnight before further processing.

After applying PANDOMO<sup>®</sup> TerrazzoFiller with PANDOMO<sup>®</sup> TFW or sanding dust, the procedure described above can be repeated. After 8 hours, the surface is wet sanded.

#### To be noted:

Before application, the surface must be free of dust, grease, oil and other contaminants. The temperature of the floor and the ambient air must be at least 7°C.

#### Safety and disposal instructions:

The information in the safety data sheet must be observed.

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Manufacturer with QM/EM system certified in accordance with DIN EN ISO 9001/14001



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Technical data according to ARDEX quality standard:

Specific weight:	approx. 0.9 kg/l
Material requirement:	approx. 0.05 to 0.3 litres per m <sup>2</sup>
Packing:	Canister with 20I
Storage:	in dry rooms approx. 12 months in the original sealed container storable

We guarantee the consistent high quality of our products. Our recommendations for use are based on practical trials and experience. However they can only serve as general recommendations and do not constitute a promise of the described properties, as we have no control over site conditions or the execution of the work. Country-specific regulations based on local standards, building regulations, codes of practice and industrial guidelines may affect the specific recommendations for processing this product.