



FOR GOOD REASONS

panDOMO® PR

**Primer and bonding agent for PANDOMO® K1,
K3 10/3.1, PANDOMO® W1, W3 10/3.1,
PANDOMO® TerrazzoMicro and TerrazzoPlus**

Prevents air bubbles rising
From the subfloor when finishing

Solvent-free



Reg. No. 37344

Manufacturer
with certified quality system
as per DIN EN ISO 9001

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panDOMO® PR

Primer and bonding agent for PANDOMO® K1, K3 10/3.1, PANDOMO® W1, W3 10/3.1, TerrazzoMicro and TerrazzoPlus

Use:

Internal.

Priming and bonding agent on concrete and cement screeds. Prior to the installation of PANDOMO® K1 and K3 10/3.1 Levelling compound, PANDOMO® Terrazzo Micro and PANDOMO® TerrazzoPlus.

Priming and bonding agent on existing uncoated PANDOMO® K1 when a second layer of PANDOMO® K1 has to be applied as well as priming agent for PANDOMO® W1 and W3 10/3.1.

Description:

Solvent-free, white synthetic resin dispersion which after drying. Clearly inhibits water penetration.

Substrate:

PANDOMO® K1, K3 10/3.1, TerrazzoMicro and TerrazzoPlus:

The concrete or cement screed substrate (minimum strength according to the relevant DIN norms) must be dry, firm and free from dust. Remove dirt, barrier agents, soft cement slurries and other materials which prevent a good adhesion the substrates has to be shot blasted or sandblasted.

PANDOMO® W1 and W3 10/3.1:

The substrate has to be dry, sound free of dust and other barrier materials.

Application under PANDOMO® K1, K3 10/3.1:

Use clean container.

Application of PANDOMO® PR has to be done in two steps. The substrate has to be primed with PANDOMO® PR 1:3, diluted with water. After drying of the first application, approx. 1–2 hours after application which depends on site conditions and absorbency of the substrate, the second application must be applied 1:1, diluted with water.

Application under PANDOMO® TerrazzoMicro:

The application of PANDOMO® PR has to be done in one or two applications. The substrate has to be primed with PANDOMO® PR 1:3, diluted with water. If the first application dries very quickly a second prime coat of PANDOMO® PR, diluted 1:3 with water, must be applied.

Application under PANDOMO® TerrazzoPlus:

The application of PANDOMO® PR has to be done in two coats. The substrate has to be primed with PANDOMO® PR, diluted 1:3 with water. For the installation of the bonding slurry for PANDOMO® TerrazzoPlus has to be prepared according to the following ratio: 1 part PANDOMO® PR, 1 part water, 1 part TerrazzoPlus binder and 1 part sand size 0 - 3 mm.

Application under PANDOMO® W1, W3 10/3.1:

If PANDOMO® W1 is used on top of plasterboards, masonry brick or other mix substrates the PANDOMO® PR has to be used in the mixing ratio 1:2 to avoid differences in colours.

Apply primer evenly and allow to dry to give a clear, thin film before beginning any subsequent work.

The working temperature of PANDOMO® PR is above +5 °C.

If in doubt, set up test areas.

Note:

GISCODE D1 = solvent-free

Technical data according to ARDEX quality standards:

Material

requirement: PANDOMO K1:

For the first application, mixing ratio 1:3, approx. 50 g concentrated PANDOMO® PR and 150 ml water per m² have to be used.

For the second application, mixing ratio 1:1, approx. 150 g concentrated PANDOMO® PR and 150 ml water per m² have to be used.

TerrazzoMicro and TerrazzoPlus:

For the first application, mixing ratio 1:3, approx. 50 g concentrated PANDOMO® PR and 150 ml water per m² have to be used.

For the application as a bonding slurry under PANDOMO® TerrazzoPlus approx. 300g PANDOMO® PR and 300 ml water have to be used.

PANDOMO W1:

Mixing ratio 1:2, approx. 50 g concentrated PANDOMO® PR and 100 g water per m² have to be used.

Classification

according

GHS/CLP: no

Classification

according

GGVSEB/ADR: no

Packaging: buckets with 5 kg net

Storage: can be stored frost-free for approx. 12 months in original sealed container

We assume the warranty for the perfect quality of our products. Our handling recommendations are based on trials and practical experience; they can, however, only be regarded as general advice without a quality warranty, as we have no influence on work site conditions and the execution of the work.

Country specific recommendations, depending on local standards, codes of practice, building regulations or industry guidelines, may effect specific installation recommendations.