

Primer C4

Adhesion promoter for cement-based self-leveling compounds

Single-component, water-based adhesion promoter for the preparation of non-absorbent, compact absorbent substrates, concrete, or substrates with residual vinyl adhesives, before the application of skim coats and cement-based self-leveling compounds.

Primer C4 can also be used on pre-existing wooden, resin, and ceramic flooring. It is also suitable for insulating treatment of gypsum or anhydrite-based substrates before skimming with cement-based products.

Technical Data (at 20°C, 60% R.H.)

Appearance	Viscous blue liquid
Density	1.050 kg/litre
pH	8.5
Possible dilution	Water
Waiting time before applying cement-based self-leveler	Minimum 1 hour – Maximum 24 hours
Coverage	5 – 10 m ² /litre
Application temperature	From +5 to +35 °C
VOC	< 0.1 g/litre, cat A/h (WB), limit 50 g/litre (2004/42/CE)
Storage	12 months in original sealed containers at T >10°C – Protect from frost
Tool cleaning	Immediately after use with water
Available packaging	5 and 10-litre plastic drums

Application Instructions

Ensure the substrate to be treated with Primer C4 is free of dust, oil, grease, and any release agents. Paints, coatings, and adhesives must be mechanically removed if not well anchored. Cementitious substrates must be compact, smooth, completely dry, and cured. Check residual moisture with a carbide hygrometer. In the case of installing moisture-sensitive flooring, verify that the moisture level is compatible with the covering; otherwise, waterproof the substrate before applying Primer C4 and the cement-based self-leveler.

Non-absorbent substrates

Shake the product before use. Apply the primer using a short-haired roller. Apply crosswise to ensure a thin, uniform film over the entire surface.

Absorbent substrates

Dilute Primer C4 with water according to the level of absorption, up to a maximum ratio of 1:1. Then proceed as for non-absorbent substrates.



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To bond two layers of self-leveler

If a second layer of cement-based self-leveler needs to be applied over a previous skim coat, Primer C4 must be used as a bonding layer.

Notes

- Protect from frost.
- If the self-leveler is not applied within 24 hours, reapplication of Primer C4 is required.

Safety Regulations

For professional use only. Strictly follow the label instructions and consult the safety data sheets before using the product.

Disposal

Dispose of unused product and empty containers in accordance with current local regulations.



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The recommendations in this technical bulletin are provided for informational purposes only and do not imply any responsibility on our part, as the methods and conditions of use are beyond our control.

We recommend verifying the actual suitability for the intended use.

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