



WBPR-21P DEEP SEALER

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Product:

WBPR-21P Deep Sealer is a solvent free, surface-strengthening sealer.

**Technical data:**

Base	Poly-acrylic
Curing system	Physical drying
Consistency	Liquid
Colour	white
Density (DIN 53479)	Approx. 1,01 g/cm ³
Brookfield viscosity (mPa.s)	Approx. 20 – 30 mPa.s
Drying time at 21°C en 50% R.H. (*)	15 – 30 minutes by cementious subfloors and Soudal VE-50 30 – 60 minutes on subfloors with limited porosity approx. 12 to 24 hours on anhydrite subfloors
Temperature resistance	-0°C to +50°C
Total solids content	approx. 20%
Application rate*	Depending on the subfloor and tools used, 100 – 200 ml/m ²

* This varies according to ambient conditions such as temperature, humidity, substrate etc.

Characteristics:

- Ready to use
- High coverage
- Solvent-free
- Very easy to apply
- Fast drying
- Strengthens sub-floor
- Limits absorption by the subfloor
- Binds dust
- For indoor use
- Dries transparent

Applications:

WBPR-21P Deep Sealer is a water-born sealant for preliminary treatment of sandy or powdery (highly-) absorbing mineral subfloors such as cement bounded subfloors, concrete, calcium-sulphate bounded (anhydrite)- and levelled subfloors. Only for indoor use.

WBPR-21P Deep Sealer is also suitable for preliminary treatment of sandy or powdery (highly-) absorbing mineral subfloors in conjunction with **Soudal VE-50**.

Description:

WBPR-21P Deep Sealer dries through water evaporation. The very fine particles making up the sealer and its very low viscosity give it a much higher penetrating capacity as other primers. **WBPR-21P Deep Sealer** penetrates completely in the subfloor, resulting in a higher cohesive strength of the subfloor. This the sealer also binds dust. Due to the fact the sealer penetrates completely in the subfloor it is not or barely perceptible.

Remark: The directives contained in this documentation are the result of our experiments and of our experience and have been submitted in good faith. Because of the diversity of the materials and substrates and the great number of possible applications which are out of our control, we cannot accept any responsibility for the results obtained. In every case it is recommended to carry out preliminary experiments.



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Subfloors:

WBPR-21P Deep Sealer will normally be applied on sandy or powdery (highly-) absorbing mineral subfloors (e.g. renovations) to make them more stable for further treatment. The subfloor should be even, dry, clean, smooth and free from irregularities and cracks. Rests of old adhesives will affect the penetration and must be removed mechanically. Calcium-sulphate bounded (anhydrite) subfloors have to be sanded and vacuum cleaned before applying the sealer.

Do not apply WBPR-21P Deep Sealer onto Magnesite subfloors!

Applying the primer:

WBPR-21P Deep Sealer should be acclimatised to room temperature before applying. Shake or stir well before use.

Apply the deep sealer, undiluted from a bucket, to the subfloor by means of a paint roller or a brush. Do not pour the primer onto the subfloor to prevent puddles. In case of very porous and highly absorbing subfloors a second layer of sealer is recommended. Do not apply the second layer until the first layer has dried completely. Allow the deep sealer to dry completely prior to further activities to the subfloor. Not allowing for proper drying

Shelf life:

12 months in unopened packaging in a cool and dry storage place at temperatures between +5°C and +25°.

adversely affects the final result. Crater formation (in conjunction with **Soudal Screed**) and/or reduced adhesion might be the consequence.

Uncured **WBPR-21P Deep Sealer** may be removed from used materials and tools with water

Recommendations:

- Never install to subfloors, which are not protected against possible rising damp.
- Never use onto a subfloor, which contain too much moisture.
- **WBPR-21P Deep Sealer** is **not** a sealer for rising damp from the subfloor.
- Do not apply the primer at temperatures below 15°C or above 25°C.
- Minimum temperature of the subfloor should be at least 15°C.
- Do not apply the primer when the relative humidity is above 75%.
- Do not dilute the primer.

Health and safety recommendations:

Apply the usual industrial hygiene precautions. Wear protective gloves. Consult the label for more information.

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