



ARDEX P 62 SB

Concrete Repair Primer

- For strengthening porous and generally brittle, absorbent cement subfloors indoors.
- For strengthening the subfloor prior to textile, pvc and parquet applications
- Single component, ready to use
- EMICODE Certified - Very low emissions



DESCRIPTION

Ready-to-use primer for strengthening porous and generally brittle, absorbent cement subfloors indoors.

SUBFLOORS

Subfloors must be permanently dry, solid, level, free from cracks, dirt and adhesion-inhibiting substances. Use a suitable mechanical procedure to remove separating layers. The subfloor must be highly absorbent. To enable ARDEX P 62 SB Concrete Repair Primer to penetrate the surface to a sufficient extent, it must be mechanically pre-treated, i.e. sanded using a grain of 16 or 24.

USAGE

Shake primer well before using. Apply ARDEX P 62 SB Concrete Repair Primer on the subfloor using a long-pile velour roller (8 - 16 mm pile length) and immediately recover any excess without letting the substance pool. Apply approximately 600 g/m² of ARDEX P 62 SB Concrete Repair Primer and sprinkle the entire surface of the still fresh primer with Sprinkling Sand.

After 3 to 5 days drying time, sand the surface intensively with grain 24 or 40 and remove the quartz sand by vacuuming. Depending on the absorbability of the subfloor, higher application quantities above 600 g/m² may be needed. This increases the drying time, in which case the readiness for laying must always be determined by means of CM measurement.

Subsequent bonding can be carried out using ARDEX MS or PU parquet adhesives.

The curing effect is assessed using a PressoMess tool. For this purpose, prepare at least five test samples per test area. Prepare one test area for each 200 m² at least, or for each building section, storey or separate residential unit.

Parquet adhesive use, depending on the curing effect:

> 1.5 N/mm² shear strength, direct laying of mosaic parquet, upright lamella parquet and multilayer parquet

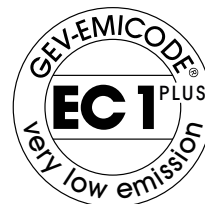
> 2.0 N/mm² shear strength, direct adhesion of all standard parquet types

Levelling work, depending on the curing effect:

> 0.8 N/mm² shear strength, prime with WAKOL PU 30 Polyurethane Primer Sprinkle the entire surface of the fresh primer with 0.2 - 0.8mm Sprinkling Sand. Level the surface to a minimum thickness of 4 mm using ARDEX K11 T Levelling Compound. Textile and elastic floor coverings and parquet can then be bonded.

For laying solid wood planks or wood blocks on the levelled area, shear strength of > 1.5 N/mm² of the screed is necessary.

In event of doubt, please consult the ARDEX Technical department.



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IMPORTANT:

Processing not below floor temperature of +15 °C and room temperature of +18 °C, as well as room humidity preferably between 40 % and 65 %, maximum 75 %. All information is based on approx. 20 °C and 50 % relative air humidity.

Puddles can impair the adhesion of later layers, therefore it is essential to prevent the compounds from pooling. Hardened pools of ARDEX P 62 SB Concrete Repair Primer must be mechanically removed before work is continued.

Do not use ARDEX P 62 SB Concrete Repair Primer where high screed moisture levels are present or where moisture has built up in structures in contact with earth. ARDEX P 62 SB Concrete Repair Primer is not suitable for use with calcium sulphate screed.

TECHNICAL DATA ACCORDING TO ARDEX QUALITY STANDARDS

Raw material base:	Modified sodium silicate
Consumption:	Approx. 600 g/m ²
Working Temperature:	Above +15°C
Cleaning agent:	Fresh water
Drying time:	3 - 5 days
EMICODE:	EC1 ^{PLUS} - very low emissions
GISCODE:	None
GGVSEV/ADR Classification:	None
Packaging:	11kg plastic can
Storage time:	12 months at room temperature