

Bona D501

Technical data sheet

Bona D501 is a one-component primer for the preparation of substrates prior to the use of silan based Bona adhesives, in particular Bona R844, R845, R848, R850/850T, R860 and R870T. It is suitable for absorbent and non-absorbent substrates (with the exception of magnesium industrial floors) and for chipboard, panels and similar substrates.

- Solvent free
- Vapour permeable
- Dust binding

Technical data

Product type:	Synthetic dispersion
Colour:	White
Viscosity:	Easy to apply
GISCODE:	D1
EMICODE:	EC1 Plus
Density:	Appr. 1.0 g/cm ³
Cleaning agent:	Water
Storage / transport:	The temperature must not fall below +5°C or exceed +25°C during storage and transport. Store in a dry, well ventilated place.
Shelf life:	12 months
Pack size:	5 litre canisters (3 per carton)

Additional detailed information is noted in the appropriate Safety Data Sheet.

Preparations

The substrate must be even, totally dry, clean, free from cracks and physically sound. The surface should also be slightly textured. If necessary it should be professionally prepared for laying.

Suitable substrates (also in association with underfloor heating) are:

- Cementitious screed (CT) according to EN 13813
- Calcium sulfate screed (CA) according to EN 13813
- Wooden substrates
- Chipboard V100

Application

Before using the primer the following climatic conditions must be met (values for Central Europe):

- Air temperature: min. 18°C
- Floor temperature: min. 15°C (with under floor heating max. 20°C)
- R.H: max 70%

Apply the primer evenly to the substrate using a brush or roller -avoid the formation of pools- and allow drying to a film. After the substrate is dry (see below) the parquet can be glued down.

Fastening



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Coverage

approx. 100-150 g/m²

Drying time: approx. 1 to 2 hours depending on the absorbency of the substrate and the room climate.

Please also refer to the instructions for use provided by the parquet manufacturer.

Bona takes only responsibility for the delivered product, no responsibility can be taken for the total installed product. If in doubt, conduct a test or a trial. Observe also other Bona product datasheets.