

WONDERWALL STUDIOS

5000 PARKET BOND

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PRODUCT DESCRIPTION

The 5000 Parquet Bond is a solvent-free, elastic 1k parquet adhesive based on MSP, which cures by means of the humidity.

PROPERTIES

- Does not give a plasticizer out of retirement.
- No problems with expansion of wood, the 5000 Parquet Bond is anhydrous.
- Due to its permanent elasticity, the adhesive absorbs noise and vibrations.
- Temperature resistance from -40°C to +100°C
- Resistant to moisture, frost, weather influences, UV light and short action of dilute acids and salts.
- Processing temperature from +5°C to +35°C
- Mould resistant.

APPLICATIONS

- To be applied to all types of parquet floors, even all tapis floors.
- Without applying primer to all common subfloors.
- To be applied to underfloor heating.

TECHNICAL PRODUCT DATA

Basic			MSP
Character			Elastic
Density	K/m3		1690
Colour			Natural
Consistency			Pasty
Skin formation min.	at	+20°C	Approx. 30
Hardness	Shora A		Approx. 50
Shrinkage			None
Hardening	mm	Per 24 hours	2-3
Maximum Elongation	%		250
Tensile strength	N/mm2		Approx. 1,5
Consumption	m2/kg		0.7-1.4

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ASSORTMENT

The glue is packed in buckets of 10KG, with a natural color.

PROCESSING CONDITIONS

- The surface must be flat, clean, dust-free and solid.
- Old parquet floors and old surface layers that are unsuitable to serve as a substrate for the glue, such as paint residues, varnish and old adhesive layers, must be thoroughly removed.
- Pre-treat porous and powdery surfaces.
- If the moisture content in the subfloor is too high, first pre-treat.
- Degreasing greasy woods gives a better bonding.

RECOMMENDATIONS & LIMITATIONS

Apply the 5000 Parquet Bond to the surface using a toothed glue comb. Then apply the parquet in the right place and press into the 5000 Parquet Bond. Any corrections can be made within 10 minutes. The best bonding is achieved when an adhesive layer of about 2 mm remains after compression. The open time of 5000 Parquet Bond is approx. 30 min. If there is a lot of tension on the parquet, the parquet with some heavy objects must be held in place after laying during the binding time. After laying, it is not allowed to walk over the glued parquet for the first 4-6 hours. It must be taken into account the expansion of the parquet on adjacent building parts. Sanding/ painting of the parquet may only take place after 24 hours. Wet glue residues can be removed with cleaning. The indicated processing times are based at +20°C and 65% relative humidity.

This glue needs moisture during curing. A too low moisture supply of the surrounding surface and parquet slows down the hardening. When gluing, care must be taken to ensure that the temperature of the subfloor, glue, parquet and processing area are the same. In cold weather, therefore, both the parquet and the glue must be acclimatized in time in the processing room. Wood moisture of the parquet should be between 8% and 12%

HEALTH & SAFETY

Avoid prolonged contact with the skin. If uncured material gets into the eyes, rinse it well with plenty of water, then consult a doctor. Product safety data sheet is available on request.

SHELF LIFE

When the packaging is not opened and it is stored dry, cool, frost-free, with a temperature between +5°C and +25°C, the product has a shelf life of at least 6 months after the date of production.

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CLEANING

Remove fresh/ uncured material on surfaces and tools, clean hands and skin. Cured material can only be removed mechanically.

LIABILITY & WARRANTY

Wonderwall Studios guarantees that its product, within the shelf life, is in accordance with the specifications. The liability will never exceed what is stipulated in our terms and conditions of sale and delivery. Under no circumstances is the seller liable for any consequential damage. The information provided is the result of our testing and experience and is of a general nature. However, it does not imply any liability. It is the responsibility of the user to determine by his own tests whether the product is suitable for the application.
that's a right for you to ask us for a copy of your personal data in a common.

CONTACT US

If you have any questions, or would like to exercise your privacy rights, contact us at Info@wonderwallstudios.com

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MISSION

To create joyous panelling from salvaged woods that enriches surfaces and enhances your interior. We strive for the highest quality to produce panelling that will last a lifetime.

HOW

We scour the land for woods that can be salvaged and upcycled, giving discarded timber a second lease on life. Typically, we'll turn a weathered girder into a striking collection of unique wall tiles. It's a reincarnation of sorts.

WHY

We love wood and working with craftspeople. We love salvaging woods, breathing new life into something old, worn and weathered. We love exploration and travel. We love design and having fun with like-minded souls. That's why we do what we do the way we do it.

[WONDERWALLSTUDIOS.COM](https://www.wonderwallstudios.com)