MEISTER

Briefing note

Full-surface bonding of **Meister**Parquet. longlife, **Lindura**[®] wood flooring and **Nature**flex wood flooring



The MeisterParquet. longlife parquet flooring, Lindura wood flooring and Natureflex wood flooring can also be installed with full-surface bonding using an approved adhesive as an alternative to floating installation.

Please note that all installation instructions for Masterclic Plus, Multiclic and UniZip connections must be followed carefully at all times as well as the general recommendations/TKB briefing sheets and preparatory measures explained in the installation instructions when installing flooring with full-surface bonding.

MEISTERWERKE recommends a water-free, shear-resistant adhesive released by the adhesive manufacturer ('Hard' according to ISO 17178).

If you require more information please contact the corresponding adhesive manufacturer.

Information on adhesives:

The recommendations for adhesives are based on extensive tests conducted by the manufacturers. Due to the variability of on-site conditions, it is not possible to establish warranty claims based on the information provided. We cannot assume liability for any losses incurred in using the adhesive system. For that reason, we recommend that you test the adhesive yourself thoroughly before installing flooring or contact the adhesive manufacturer's technical customer service.

Installation method:

With the floors mentioned, lay each plank individually in the fresh adhesive bed. Then press them down well so that the backs of the planks are covered as thoroughly as possible. To avoid hollow spots, extra weight can also be applied to the planks using a suitable material. Please note all of the adhesive manufacturer's instructions such as those on hardening and working time.

According to DIN 18 365 and 18 356, the subfloor for flooring or parquet must always be smooth, dry, clean, free of cracks and release agents, and able to withstand lifting and pressing force.

CM moisture content with screed:

Cement screed: 2.0 CM%

(with underfloor heating: 1.8 CM%)

Anhydrite screed: 0.5 CM%

(with underfloor heating: 0.3 CM%)

The limit values when carrying out the CRH method are 80 per cent relative humidity for unheated screeds and

75 per cent relative humidity for heated screeds (TKB briefing sheet 18; DIN EN 17668). (The moisture content limits also apply to fast-hardening cement and screed with screed additives - TKB-Technical Briefing Note 14.) The contractor responsible for laying the flooring/ parquet must ensure that subfloor material is inspected for technical suitability. This inspection must take place in accordance with the recognised rules of technology and in compliance with the German Construction Contract Procedures (Vergabe- und Vertragsordnung für Bauleistungen - VOB). If the subfloor reveals deficiencies or there is a risk of damage occurring to the construction of the flooring, the contractor must report these concerns in writing, particularly in the following cases:

- Serious unevenness
- Cracks in the subfloor
- Insufficiently dry subfloor
- Insufficiently firm subfloor
- Contaminated subfloor, e.g. oil, wax, lacquer, paint residues
- Subfloor not being level with adjoining structures
- Unsuitable subfloor temperature
- Unsuitable room climate
- No documentation on heating characteristics for heated flooring constructions
- Required secure locking of expansion joints in the subfloor
- No edging strip projection
- No marking of measurement points for heated flooring constructions
- No joint layout (if necessary)

fidbox®

Humidity and fluctuations in temperature can influence how long a floor lasts and retains its value. We therefore recommend using a fidbox® (a measuring device from floorprotector), which can take long-term data recordings for temperature (°C) and relative humidity (%) in the immediate vicinity of the floor, which can be read using a reading device. In the event of a claim for damage, this can be clarified quickly using the results to prevent any protracted research into the causes. Further information is available from MEISTERWERKE.

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Installation recommendation
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Manufacturer	Adhesive
AUS GUTEM GRUND	ARDEX AF 490 / ARDEX AF 495
Bona®	Bona Titan
Bostik smart adhesives	WOOD H 770 ECO PREMIUM
coll-fox schlau verlegen	collfox P 850
eurocol	158 Eurowood MS PLUS / 145 Euromix Wood Extra
Kiesel klebt am Bau ^a	Bakit HPK / Bakit PU-P
MAPEI	Ultrabond Eco S968 1K / Ultrabond Eco P909 2K Fast
MUREXIN www.murexin.com	PARQUET ADHESIVE X-BOND MS-K 530
Mit System verlegen	PCI PAR 365
BUILDING TRUST	SikaBond-700 Parquet Premium
STAUF seit 1828	STAUF SPU 510 / STAUF SPU 570 / STAUF PUK 410 / STAUF PUK 446 / STAUF PUK 455
<u>(SSCHÖNOX</u>	SCHÖNOX PU 960 PARKETT / SCHÖNOX PARKETT 600
THOMSIT make it!	P 625 / P 690
UNICON CHOICE IS.	UZIN MK 92 S / UZIN MK 250
WCKOL* Anspruch verbindet	WAKOL MS 290 / WAKOL PU 385
Freunde des Handwerks. Seit 1890.	WULFF Parkettstoff 90

Before laying the flooring, you must check whether the adhesive is suitable for the intended area of use and the type of load. If you have any questions or want alternative solutions relating to adhesives, please contact the application technology department of the relevant adhesive manufacturer.

