

WOODPECKER

NATURALLY INSPIRED FLOORING

TECHNICAL DATA & APPLICATION

K WOOD FLOORING ADHESIVE

Woodpecker K Wood Flooring Adhesive a single component hybrid polymer flexible wood flooring adhesive. It is suitable for porous and non-porous surfaces such as sand-cement, concrete and wood. It contains no water or solvents, reducing the risk of distortion through moisture to the wood floor. It is non-flammable and quick setting to develop a high bond strength. It is protected against bio-degradation and suitable for use over underfloor heating.



TECHNICAL DATA

MATERIAL	MS Polymer
CURING SYSTEM	Moisture Curing
CONSISTENCY	Paste
COLOUR	Pale Brown
OPEN TIME AT 21°C AND 50% RH	Approx 30mins
UNDERFLOOR HEATING	Suitable

INSTALLATION DATA

(based on optimum conditions of 21°C air temperature and 50% RH air humidity):

- Underfloor heating must be switched off for a minimum of 48 hours before use.
- Acclimatise cold adhesive to room temperature before use.
- Working open time approx. 30 minutes.
- Wait 24 hours before allowing foot traffic.

CONSUMPTION:

1.0 – 1.2kg/m² consumption depending on the notched trowel used. We recommend a 3 – 4.8mm notch (depending on the condition of the subfloor).

SUBFLOOR:

The subfloor must be even, dry (<65% RH), clean, smooth, sound and free from cracks. Residues such as old adhesive, oil and stains may act negatively on the adhesion strength. Uneven surfaces must be levelled to within 3mm over any 2m area. Smooth surfaces like anhydrite should be roughened and any surface laitance removed. A preliminary compatibility test is recommended on every surface.

APPLICATION:

Apply the adhesive to the prepared surface using a suitable notched trowel. Do not apply more than can be covered by the flooring within 30 minutes. Lay the planks and ensure good adhesive transfer (minimum 80% cover). Loading the planks with weights will improve the transfer. Allow a minimum 12mm expansion gap between the planks and walls. Do not apply the adhesive at temperatures below 15°C or above 25°C and at a relative humidity above 75%. Do not dilute the adhesive. To remove fresh adhesive, use builders hand-wipes, cured adhesive will have to be removed mechanically.

STORAGE:

Shelf-life is 9 months in original, closed packaging.
Store in dry conditions at 5-25°C.

SPECIFICATION DISCLAIMER

This technical data sheet was written by Woodpecker Flooring and at the time of writing and publication, all information was specified correctly. The company reserves the right to change specification without notice. Customers should confirm that the product is still available with the specification shown.

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