

# WOODPECKER

NATURALLY INSPIRED FLOORING

## TECHNICAL DATA & APPLICATION

# WP50 SAUSAGES

Applied using a bulk gun, WP50 adhesive is designed for use with Woodpecker's Acoustamat underlay to form a liquid batten system. The adhesive remains permanently flexible once cured, allowing for the expansion and contraction of wood boards between seasons.

WP50 is suitable on porous and non-porous surfaces such as sand, cement, concrete, and wood. It is quick-setting to develop a high bond strength and protected against bio-degradation.



## TECHNICAL DATA

MATERIAL.....	Polyurethane
CURING SYSTEM .....	Moisture Curing
CONSISTENCY .....	Paste
COLOUR .....	Pale Brown
OPEN TIME AT 21°C AND 50% RH .....	Approx 20mins
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/m<sup>2</sup> 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, apply acetone. Apply the adhesive to the prepared surface using a suitable notched trowel.

## STORAGE:

Shelf-life of 18 months in original, closed packaging.  
Store in dry conditions at 5-30°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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