

WOODPECKER

NATURALLY INSPIRED FLOORING

WP60 LIQUID DPM

TECHNICAL DATA & APPLICATION

Woodpecker WP60 is a low VOC compliant, non hazardous, water-based, single-coat, one component Moisture/Vapour Suppressant. Very fast drying, it is possible to lay adhesive after 30 minutes and it is designed specifically for use with Woodpecker MS Parquet Adhesive. It works at up to 92% Relative Humidity with a 2-coat application or 97% RH in conjunction with Woodpecker MS Parquet adhesive.

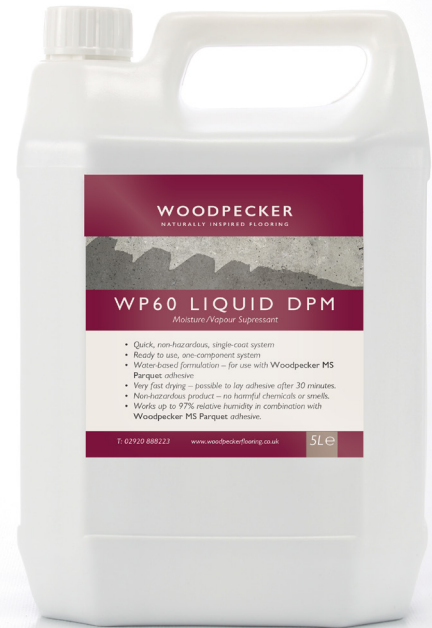
It is suitable for heated concrete and sand cement screeds (provided the surface temperature does not exceed 27°C in accordance with BS 8203 and BS 5325).

TECHNICAL DATA

BASE	PVA dispersion
CURING SYSTEM	Physical drying
CONSISTENCY	Liquid
COLOUR	White
VISCOSITY (mPAS).....	Approx 13,000 mPas
OPEN TIME AT 18-20°C AND 60% RH	Approx 10 minutes
SET TO LOADBEARING	Minimum 24 hours
SANDING/FINISHING	
PH VALUE	Approx 3
TOTAL SOLIDS CONTENT	Approx 100%
APPLICATION RATE	200 linear metres of 3mm bead per litre

INSTALLATION DATA:

Drying time is typically 30 minutes, depending on the subfloor and environment. The product displays a distinct change from blue to transparent when ready for adhesive to be applied.



COVERAGE:

Approx. 5m per litre provides the necessary 0.2mm film thickness.

APPLICATION:

As WP60 DPM is a single component system, no mixing is required, however it is recommended that the product is stirred before use. Subfloor preparation is of key importance. The surface should be free of oil, grease, weak material, laitance and other contaminants, and should be either vacuumed or swept clean. Sound, stable subfloor construction is essential. The substrate should have a surface pull-off strength of > 1.5 N/mm.

Condition the contents by storing for 24 hours at +15°C to +25°C as cooler temperatures will increase viscosity and make application more difficult. Higher temperatures will speed the chemical reaction and therefore reduce working pot life.

The product is applied using a medium-pile roller and coverage rates of approximately 5m² per litre (ie 0.2mm wet film) should be applied. The number of coats required depends upon site conditions and porosity. If in doubt then a second coat should be applied.

Not recommended for application onto Gypsum based screeds, Anhydrite (calcium sulphate), bitumen or resin subfloors.

STORAGE:

Shelf life 12 months 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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