

Technical Data Sheet

# WOOD STIKK® WOODSTIKK® DPM FLOOR PRIMER



**WOODSTIKK DPM FLOOR PRIMER IS A ONE COMPONENT SOLVENT-FREE POLYURETHANE PRIMER COATING WHICH IS USED FOR SUPPRESSING RISING DAMP AND RESIDUAL CONSTRUCTION MOISTURE IN SUBFLOORS PRIOR TO BONDING WOOD FLOORING DOWN. IT CAN ALSO BE USED FOR PRELIMINARY TREATMENT OF SANDY OR POWDERY SUBFLOORS.**

**USING WOODSTIKK DPM FLOOR PRIMER ALLOWS FOR FASTER FLOOR INSTALLATION, BUT AT THE SAME TIME ENSURING THAT NO RESIDUAL MOISTURE CAN SEEP THROUGH TO THE WOOD FLOORING. WOODSTIKK DPM FLOOR PRIMER CAN BE USED WITH WOODSTIKK 10, WOODSTIKK 19 AND WOODSTIKK 20**

**BENEFITS**

- Odourless
- Solvent-free.
- One component.
- No diluting required

**TECHNICAL DATA**

Base:	Polyurethane
Coverage (for strengthening subfloor)	70 – 200 ml per m <sup>2</sup>
Coverage (for wet subfloor priming)	140 – 270 ml per m <sup>2</sup>
Coverage (for strengthening for subfloors)	6.6 m <sup>2</sup> per kg
Coverage (wet subfloor priming)	4.4 m <sup>2</sup> per kg
Curing time:	See Preparation and Application

**AVAILABLE SIZES**

5ltr jerrican

**COVERAGE**

**AVAILABLE COLOURS**

Brown

## PREPARATION AND APPLICATION

The subfloor should be tested in accordance with the local regulatory standards and a properly calibrated and insulated hygrometer should be used. Concrete curing compounds and over trowelled concrete will extend the time taken for the hygrometer to reach equilibrium. Subfloor measurement readings of up to 92% RH (measurable) can be accommodated with the system. The surface must be firm, sound, clean, dry and free of any other contaminants liable to prevent penetration into the substrate or adhesion to the surface. All dust and plaster deposits must be removed and vacuumed. Highly polished surfaces or concrete containing a curing agent or surface hardener may require shot blasting. Power floated concrete must be abraded or shot blasted to provide a good key for adhesion. Shake the bottle to mix contents immediately prior to use.

Woodstikk DPM can be used as a single coat primer application on a variety of different substrates. Primer coverage: Approx. 6.6m<sup>2</sup> per kg (33m<sup>2</sup> per 5kg unit). Dependent on the porosity of the substrate and method of application.

All phases of installation should comply with relevant local regulatory standards, the sub-floor product manufacturers instructions and/or other local installation standards and codes of practice. Suitable for application on calcium sulphate/ anhydrite-based screeds as a primer only. Contact Ureka Technical team for more information prior to application. Drying times are based on ambient conditions and will be slower in cold and/or wet conditions. Good ventilation is essential. Woodstikk DPM Primer is a single component product. The unit should always be shaken or mixed well before use. Apply by roller ensuring a continuous film, avoiding puddles and ensuring all the surface is coated. For full DPM covering (up to 92% RH) two coats are to be applied perpendicular to ensure a total pin hole free coverage of the substrate is achieved. Full DPM coverage per 5kg unit (2 coats) - Approx 20m<sup>2</sup> (4m<sup>2</sup> per kg) dependent on the porosity of the substrate and method of application. It is important to follow the coverage guideline to ensure the correct film thickness is achieved. When applying smoothing compounds, a sprinkling of coarse sand is recommended immediately after the second coat of Woodstikk DPM.

The excess is to be brushed away when dry. Woodstikk adhesive can be applied directly to the surface of Woodstikk DPM in either primer or full DPM application. When using as a two-coat full DPM protection, the adhesive is to be applied to the surface within 48 hours. For further information contact Ureka technical services.

## HANDLING AND STORAGE

Keep the product sealed in its original container in a dry place at a temperature between +5°C and +25°C. The product is very sensitive to moisture so ensure the container is sealed after use. In these conditions it has a storage life of 12 months. Always close the container tightly after use and never pour back any unused product into the container

**DISCLAIMER:** Due to the variation in materials likely to be handled by prospective users of this product, together with differences in production techniques and ultimate performance required, it is important that this product is thoroughly evaluated under production and end use conditions before being commercially adopted. Such an evaluation should incorporate an ageing test and this test should be repeated if the substrates on which the this product is used are changed in any way or are purchased from a different source. During the evaluation and testing of the product, it is the purchasers/end user's responsibility to carry out appropriate actions for the protection of the environment, the health and safety of its employees and purchasers of its products. No employee of Ureka Global Ltd has any authority to waive or change the forgoing provisions. The above recommendations are made in good faith for the guidance of users and are without liability. Any queries should be made in writing to the head office of Ureka Global Ltd.

**Revision date: July 2024**

