

WOODSTIKK 19

FLOORING ADHESIVE

Northern
WIDE PLANK

WOODSTIKK 19 IS A SOLVENT AND WATER FREE ADHESIVE SPECIFICALLY DESIGNED FOR FIXING ALL TYPES OF WOODEN FLOORS DIRECTLY ONTO ALL COMMON SUBSTRATES, ELIMINATING THE NEED FOR BATTENS. WOODSTIKK 19 IS SUITABLE FOR USE ON POROUS AND NON-POROUS SUBSTRATES SUCH AS MOSAIC, ANHYDRITE, CONCRETE, SCREEDS, WOOD, CHIPBOARD AND OSB BOARD (LARGE PARTICLE SIZE CHIPBOARD), INCLUDING FLOORS WITH UNDERFLOOR HEATING.

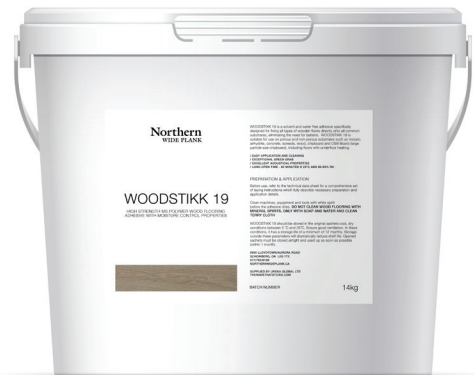
Woodstikk® 19 is based on all the latest developments in hybrid polymer technology.

BENEFITS

- 100% active, solvent and water free - will not cause warpage or curl of wood blocks/panels.
- Permanently flexible - compensates for subfloor movement.
- Will bond wood directly to all common subfloors, e.g. concrete, wood, metal, ceramic tiled, vinyl, marble, granite, and most natural stone floors.
- Full spread elastic product gives excellent sound deadening/acoustic properties.
- Odourless
- Excellent gap filling properties for uneven surfaces.
- High final bond strength
- Compatible with underfloor heating

TECHNICAL DATA

Brookfield viscosity:	Paste
Specific gravity:	1.4
Skin formation:	Approx 60 mins (200C and 65% RH)
Curing rate:	2-3mm per 24hrs
Temperature resistance:	-40C to +80C
Shear strength:	2N/mm2 (wood to wood)
Time before traffic and sanding:	24hrs after bonding
Complete cure:	36-48hrs



AVAILABLE SIZES

14kg:

COVERAGE

14 Sqm (150 SQ.FT.)

AVAILABLE COLOURS

Carmel

PREPARATION AND APPLICATION

The surfaces to be glued must be sound, clean, dry and free from dust, grease and other contaminants. Existing floors must be free from all polish/wax. Prime/stabilise friable concrete/ anhydrite and floors with residual adhesive with a suitable primer before application.

Subject to recommendations made by the flooring manufacturer, subfloors should be subject to 28 days of maturing and should have a maximum of 3% moisture content or 70% equilibrium relative humidity before using this adhesive. The room in which the floor is being installed should be in excess of 15°C and register an ambient humidity between 40% and 70% while the adhesive is being used. For moisture contents between 3.1% and 7%, or over 70% relative humidity, a suitable primer and moisture barrier should be used. Do not use this adhesive above these recommendations. Very porous or friable surfaces should first be primed and allowed to dry. Under floor heating must be turned off 48 hours before and 48 hours after the adhesive has been applied.

It is extremely important to monitor ambient conditions throughout installation, as any change in these conditions could cause issues such as condensation, which could directly impact the success of the bond even though the substrate reading may appear correct.

FLOORING: The parquet flooring MUST be acclimatized for several days in the room where it is to be installed. Leave in original packaging during this period. Check before installation that the moisture content of the wood is as recommended by the supplier, (generally 9% +/- 2%). If the humidity of the wood is more than 11% installation is not recommended.

Allow a gap of 1 to 1.5 cm around the perimeter of the laid parquet, including any columns or structures, which penetrate the floor.

APPLYING THE ADHESIVE: Open pail and, if applicable, inner foil pack. Trowel onto floor. Spread evenly with a suitable notched trowel at no less than 0.5kg/m². Do not spread more adhesive than can be covered within 60 minutes.

Place planks/blocks into position whilst adhesive is still tacky (within 60 minutes) and tap into final position with mallet and block.

TROWEL REQUIREMENTS: For best results, we recommend that the following trowel notch types are used for the stated plank/ block types:

- For solid wood parquet blocks up to 400mm length use a B3 or 3/16"x5/32" V-notched trowel.
- Solid and engineered parquet blocks and planks in excess of 400mm length use a B11 (23/48) or 1/4"x3/16" V-notched trowel.

Floor may be sanded/ trafficked 24 hours after application, depending on site conditions (longer at low temperatures). Adhesive coverage of approximately 1kg per 1m² is recommended.

LIMITATIONS

Do not use against bitumen or substrates that bleed oil, solvent or plasticizers.

Never install flooring on subfloors, which are not protected against possible rising damp.

Do not apply the adhesive at temperatures below 5°C or above 25°C. Minimum temperature of the substrate should be at least 15°C.

Never install wood which is too dry (<7% humidity). This can expand at higher humidity or when the humidity rises and cause damage.

Do not install flooring if the walls and ceilings in the area are not dry (e.g. after plastering or painting etc).

Do not dilute the adhesive.

Always check with flooring manufacturer re: any specific instructions/ requirements specifically relating to their flooring before fitting floors.

Do not use, store or allow to cure below + 5°C.

HANDLING AND STORAGE

Clean machines, equipment and tools with white spirit before the adhesive dries.

Keep in well-closed original packing at a temperature between +5°C to + 25°C. Protect from wet and water. The shelf life of the original packed and correctly stored product is minimum 12 months. Partly used sack, should be air protected closed immediately and used as soon as possible.

SUPPLIED BY:
UREKA GLOBAL LTD
THENAMETHATSTICKS.COM

Revision date:
March 2021

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.