



TECHNICAL DATA SHEET SOLVENT-BASED COOVER ADHESIVE FOR ENGINEERED FLOORING

DESCRIPTION

Elastomer-based, low solvent-based contact adhesive specified for bonding engineered and solid wood floors.

The elastomeric properties of Coover Adhesive allow the glue and wood to move together as the floors expand and contract due to changes in humidity and temperature throughout the life of the floor.

<u>ADVANTAGES</u>	<u>SPECS</u>
<ul style="list-style-type: none">• Optimal adhesion to any wooden floor• Easy to apply with a trowel.• Long total cure time for possible part changes, Complete curing after 14 days depending on the substrate and temperature.• The area can be walked on 24 hours after installation (pre-cured).• Large capacity elastomeric (Flexible-elastic).• Greater performance.• Ideal viscosity for better application.	<ul style="list-style-type: none">• Appearance: Viscous paste• Visual color: Beige• Smell: Light• Goo: 180,000-190,000 cps at 23 C°• Density: 1.26-1.27kg/lit• Open working hours: up to 20 min





PRESENTATION

- Plastic bucket with 20.10 kgs

PERFORMANCE

- The coverage of Coover Adhesive is approx. 10-13m² per bucket for porous or slightly irregular substrates and approx. 18-22m² for smooth surfaces. The coverage also depends on the size of the trowel notch used depending on the wood floor being installed.

DIRECTIONS FOR USE

Before starting the installation, read and understand the Installation, Maintenance and Warranty Manual for Engineered Flooring, available on our website. www.pathrosfabricapisosdemadera.com/en to ensure correct application of the adhesive and execution of the project.

It is necessary that painting or finishing work on walls be completely finished. The surface where the plank will be glued must be well leveled, dry, clean, free of dust, oil or any element that prevents the glue from adhering properly to the substrate. In the case of concrete floors, verify that it is strong and resistant enough, that it is not weak and crumbles easily (it is recommended to use a vacuum cleaner to remove dust). The maximum permissible difference in level must not exceed 5 mm in a space of 3 meters.

Check that the humidity of the room does not exceed 4%. If this is the case, it is necessary to wait until it drops to the required humidity percentage to be able to install and/or verify the source of the cause of the excessive humidity. For first floors, the use of a humidity barrier is essential (Use Pathros brand humidity barrier 12 litres component "A" 8 litres + "B" 4 litres. See technical data sheet). The application of the humidity barrier must be done when the humidity has dropped to a range of 4-5%.

Humidity is the greatest enemy of wooden floors. This factor is of utmost consideration before, during and after installation to ensure the durability of our floor.

If the conditions at the construction site are different from those specified in this manual, please take corrective measures as necessary.

FACILITY

Installation begins with the dosing of adhesive on the area to be glued, using a wedge or square-toothed trowel depending on the type of wooden floor and size.



(See trowel size image below)



- The floor pieces are then placed. If one is incorrectly placed, remove it immediately, clean it and repeat the procedure. It is necessary to fix the first line to the ground as a starting point to prevent the floor from moving during installation.
- When gluing the flooring, it is necessary to place counterweight elements on the already installed surface, to remove any air pockets that may have been trapped and thus ensure contact between the adhesive and the surface.
- Once the installation is complete, if there are adhesive residues on the floor surface, it is recommended to use Pathros brand deep cleaner and engineered polish (check the product data sheet).

OBSERVATIONS

- The adhesive is NOT self-leveling, therefore excess does not guarantee adhesion to low reliefs of the substrate. Applying too much will delay drying and reduce its performance.
- Do not use the product on substrates that are damp, dusty, fragile or contaminated with grease or oil. Do not use on wood floors with cork, vinyl or any foam material on the back or top.
- Respect the perimeter expansion joint that must be left on all wooden floors (see the Installation, Maintenance and Warranty Manual for Engineered Floors for details on this point).
- When the wooden floor is not uniformly flat, it should be fastened with some headless nails towards the floor on the side of the tongue and groove, to ensure full contact of the pieces with the floor.



- Viscosity varies according to ambient temperature; at higher temperatures the viscosity will decrease and at higher temperatures it will increase, making the product performance factor also dependent on it.
- If the open time of the adhesive placement exceeds 20 minutes, remove it from the surface perfectly and apply fresh adhesive again.
- The hand tool used in the installation process must be cleaned at the end of the work shift, do not let the product dry, this can be done with the help of acetone, thinner

STORAGE

It is suggested to use all the material in each bucket, since once opened it begins to cure with the environment. If there is any remaining unused product, clean the lid and its seal, cover it tightly and turn the bucket upside down, preventing air from entering. The next time you use the adhesive, turn the bucket back to its original position and let it sit for a moment, open the lid, and remove the dried product, so that you can only use the adhesive that is in usable condition.

Do not expose to extreme temperatures, sunlight or fire. Keep the product tightly covered in a cool, dry place.

CAUTION

HARMFUL IF SWALLOWED, DO NOT INHALE, MAY IRRITATE EYES, SKIN OR CAUSE ALLERGIC OR LUNG REACTION.

During application and handling, it is necessary to avoid the product coming into contact with eyes, skin and clothing. The area must be open and ventilated. Do not inhale vapors; the use of a mask is recommended. Wash hands thoroughly after handling.

KEEP OUT OF THE REACH OF CHILDREN.

IMPORTANT NOTE

The information presented in this sheet has been measured in our laboratory and is considered true and reliable.

There are factors over which we have no control and responsibility, such as the skill or technique of the applicator, weather conditions, variation from optimal conditions, or not applying for its intended use. It is recommended that a test be performed prior to application to verify that the product is suitable for the intended use.

****Toluene-free product, contributing to the care of the ozone layer and health****



TOLUENE FREE

