



BOSTIK

PRO SERIES

WOOD
FLOORING
SOLUTIONS



WOOD FLOORING



WOOD IS ALIVE

WOOD REACTS TO ITS ENVIRONMENT

Wood flooring is sensitive to inconsistent temperatures and levels in humidity. It expands and contracts due to changes in its moisture content. When the air is humid, wood absorbs moisture and swells; when the air is dry, wood loses moisture and shrinks.

Determining the type of wood being installed is critically important when selecting your wood flooring adhesives.

OUR COMMITMENTS

TO PROVIDE INNOVATIVE, QUALITY PRODUCTS THAT CONTRIBUTE TO IMPROVE PEOPLE'S DAILY LIVES.

TO OFFER SOLUTIONS THAT ENABLE OUR CUSTOMERS TO ACHIEVE THE HIGHEST LEVELS OF PERFORMANCE AND QUALITY EVEN IN DEMANDING ENVIRONMENTS.

TO MEET OUR CUSTOMERS' INSIGHTS, NEEDS AND TECHNICAL ASSISTANCE REQUIREMENTS.

TO PLACE PRIORITY ON OFFERING THE MARKET MORE SUSTAINABLE SOLUTIONS.

A close-up photograph of wooden planks being installed on a subfloor. The planks are dark brown with a prominent wood grain. They are held together by several parallel, light-colored adhesive strips that run across the width of the planks. The adhesive strips are applied in a zig-zag pattern, creating a strong bond between the planks and the subfloor. The background is a light-colored, textured surface, likely concrete or a similar subfloor material.

STRONGER BOND
LONGER LIFE!

BE SECURE, BOND YOUR WOOD FLOORING

Bonding your wood flooring is an essential step in the installation process to ensure a stable and long-lasting flooring.

Professional wood floor adhesives firmly stick flooring together and bond them to the subfloor. Wood flooring adhesives are essential for securing your beautiful floors. They create a long-lasting bond, ensuring your floors stay in place for years to come.

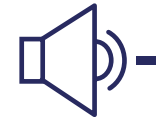
4 REASONS WHY YOU NEED TO BOND WOOD FLOORING

STABILITY



Creates a strong and permanent bond between the flooring and the subfloor making the floor more stable.

SOUND REDUCTION



Reduces in-room and impact noise as the adhesive eliminates the space between the flooring and the subfloor.

DURABILITY



Limits the risks of warping or damage over time.

AESTHETIC



Bonding wood flooring results in a more seamless and uniform appearance without visible joints.

FINAL LOOK IS LINKED TO THE QUALITY OF SUBFLOOR PREPARATION

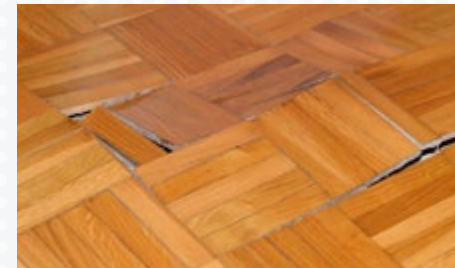
When installing wood flooring, subfloor preparation is the first and paramount step. It needs to be smooth, solid and dry. If neglected it can lead to serious damages and litigations. If the floor is not flat, it is important to prepare the floor with a self-levelling compound before applying the wood floor adhesive. There is no need for a primer on a cement-based subfloor if there is no moisture in the floor.





GET RID OFF MOISTURE ISSUES

Wood flooring and moisture don't work well together. Moisture-related problems with wooden floors happen for a variety of reasons including spilled water that isn't promptly wiped up, plumbing leaks and floods. When this happens, you could get cupping, crowning or buckling.



2 MAIN SOLUTIONS TO BEAT THE MOISTURE ON WOOD FLOOR



STOP RISING DAMP

- Ready to cover in 4h
- 1 coat application (500-600g/m²)
- No limit of moisture level



SECURE WOOD FLOORING INSTALLATION

- Ready-to-use
- Subfloor reinforcement
- Moisture suppressant up to 4,5% CM

MOISTURE SOLUTIONS FOR WOOD FLOORING INSTALLATIONS

HYTEC E736 TURBO ULTRA-FAST CURING DAMP PROOF MEMBRANE

4h



ENGINEERED WOOD FLOOR

Engineered wood flooring has multiple layers and increased stability with no movement of planks. Application of this system ensures sufficient adhesion for this type of floor.



1

Apply HYTEC E736 TURBO with a spatula TKB-B2 on smooth subfloor (550-600g/m²) with a drying time approx. 4h.



2

After the complete HYTEC E736 TURBO curing, apply the primer GRIP A936 XPRESS (80-120g/m²) and let it dry during 2h.

SOLID WOOD FLOORING

Solid wood floor is made of a single layer and reacts strongly to humidity. There is more tension in the boards, and sand broadcasting over the HYTEC E736 TURBO provides a strong mechanical grip.



1

Apply HYTEC E736 TURBO with a spatula TKB-B2 on smooth subfloor (550-600g/m²) with a drying time approx. 4h.



2

Respect a waiting time of approx. 30min after resin application before starting quartz sand broadcasting S409 (granulometry 0,4-0,9mm) uniformly on surface.



3 Once GRIP A936 XPRESS is dry, you can proceed to your engineered wood floor installation directly over the primed HYTEC E736 TURBO.



3 Allow to dry for 4h before removing excess sand by vacuum. Proceed with your installation of solid wood flooring directly over the sanded HYTEC E736 TURBO.

HYTEC P510 RENORAPID

READY-TO-USE MOISTURE SUPPRESSANT

HYTEC P510 RENORAPID is a versatile solution offering different ways of laying wood flooring. It can be used in a single coat to reinforce the subfloor or as a moisture suppressant in 2 coats. You have the possibility to lay your wood flooring directly over the HYTEC P510 RENORAPID barrier thanks to the good affinity between MS wood floor adhesives and the PU primer. Or by broadcasting sand for better mechanical grip.



2 Once dried, apply the wood floor adhesive directly over the HYTEC P510 RENORAPID with the approved notched trowel spatula TKB-B12.



1 As a moisture barrier HYTEC P510 RENORAPID must be applied in 2 coats at a rate of 150g/m²/coat with a drying time of 1h for the 1st coat and 2h for the 2nd coat.



3 No waiting time needed, place the wood floor covering and press firmly to ensure a good transfer.

WHICH SOLUTION FOR WOOD FLOOR INSTALLATIONS?



1

**ENGINEERED
WOOD FLOOR**

2

**SOLID
WOOD FLOOR**

3

**ACOUSTIC
SYSTEM**

4

FINISHING

WOOD FLOOR ADHESIVES YOU CAN TRUST

Bostik's wood floor adhesives have proven their worth over many years giving wood floors a durable, long-lasting, bond to the subfloor. Today, our hybrid polymer adhesives are a well-known segment in this market. Solvent-free and isocyanate-free, they can be used for a wide variety of wooden floors like engineered and solid wood floor and possible on a wide variety of subfloors. Choose Bostik system solutions for the complete installation process from subfloor preparation to wood floor adhesive.

Whatever the challenge, Bostik will help you to achieve your objectives with our know-how and diversified portfolio.



DISCOVER MORE



1 ENGINEERED WOOD FLOOR

THE BIGGEST WOOD FLOORING MARKET

Engineered wood floor has generally a 2 layered or a 3 layered construction. A solid wood top layer, a core layer made up of fir strips of wood and a single piece stabilizing the base layer (usually pine). The boards are tongue and groove finished or provided with a click system. Engineered wood floors can be nailed down, glued down or floated.

VERSATILE ADHESIVES FOR ALL SIZE OF ENGINEERED WOOD FLOORING

WOOD H110 ECO PARQUET

- Good price positioning for challenging jobsites
- Good ridges formation for a perfect transfer
- Good grab

Colour: beige



2 IDEAL
PRODUCTS
FOR THE
**MOST POPULAR
WOOD FLOORING
INSTALLATION**

WOOD H160 MULTI PARQUET

- Easy to apply
- Fast blocking time
- Good grab

Colour: golden oak



SOLUTION 1

ENGINEERED WOOD FLOOR INSTALLATION



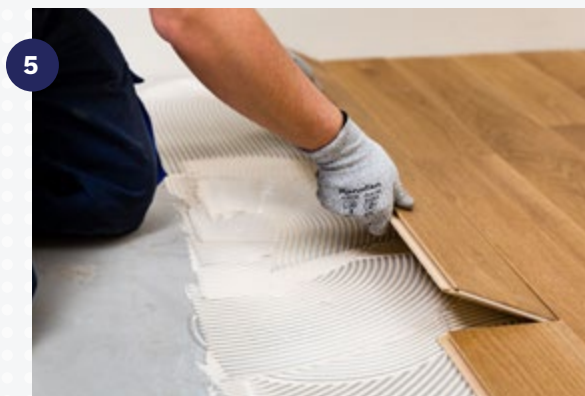
1

- Open the pail and remove the pouch.



2

- Cut the pouch, pour the material from the cut corner and create a thin strip on the desired area.



5

- Lay the wood flooring immediately in position.
- Then, press firmly to ensure a good transfer.



6

- Periodically lift boards immediately after installation to ensure proper coverage and transfer to the back of the wood plank.
- Ensure that the adhesive remains wet in order to assure proper bonding.



- The installation begins with a starter row secured to the subfloor; the starter row provides a stationary point to push against, so flooring doesn't move during installation.
- Allow a gap of 8mm between the parquet and the wall using the recommended wedges.



- Apply the adhesive evenly onto the subfloor using the selected notched trowel.
- No waiting time is necessary.



- After a few rows have been installed, and as you move across the room, you can use a paper tape to keep the boards together during curing. This will prevent the boards from sliding and to secure close-fitting joints.
- Test to ensure that tape removal after rolling does not harm finish.



- Flooring that is not flat should be weighted down to ensure proper contact between the flooring and substrate.

7 KG

RESEALABLE POUCHES
ALLOWS A SHELF LIFE
OF UP TO 18 MONTHS





2 SOLID WOOD FLOOR

HIGHLY DURABLE WITH AN AUTHENTIC CHARM

Solid wood flooring is made from planks milled from a single piece of timber. Tongue and groove edges are then usually cut into each plank in order to facilitate the installation. Solid wood floors have a thicker wear surface and can be sanded and refurbished several times where an engineered wood flooring is limited to 2 or 3 times; resulting in a longer lifespan.

HIGH PERFORMANCE SOLUTIONS FOR SOLID WOOD FLOORING

WOOD H160 MULTI PARQUET

- For all type of wood flooring
- Easy to apply
- Fast blocking



160mm

Solid wood floor up to **160mm wide**



2 IDEAL PRODUCTS FOR **LONG LASTING INSTALLATION**

WOOD H200 ELASTIC

- Very high mechanical performances
- Fast setting in performances
- Long open time



200mm

Solid wood floor up to **200mm wide**



Approved by external lab



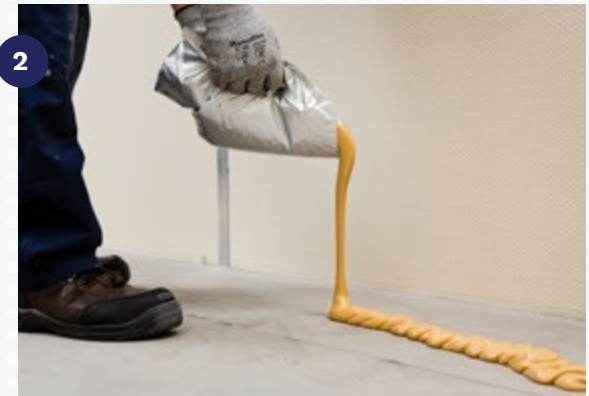
SOLUTION 2

SOLID WOOD FLOOR INSTALLATION



1

- Open the pail and remove the pouch.



2

- Cut the pouch, pour the material from the cut corner and create a thin strip on the desired area.



5

- Lay the wood flooring immediately in position.
- Then, press firmly to ensure a good transfer.



6

- Periodically lift boards immediately after installation to ensure proper coverage and transfer to the back of the wood plank.
- Ensure that the adhesive remains wet in order to assure proper bonding.



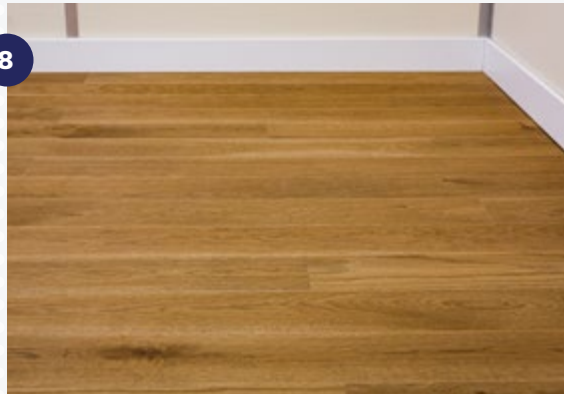
- The installation begins with a starter row secured to the subfloor; the starter row provides a stationary point to push against, so flooring doesn't move during installation.
- Allow a gap of 8mm between the parquet and the wall using the recommended wedges.



- Apply the adhesive evenly onto the subfloor using the selected notched trowel.
- No waiting time is necessary.




- After a few rows have been installed, and as you move across the room, you can use a paper tape to keep the boards together during curing. This will prevent the boards from sliding and to secure close-fitting joints.
- Test to ensure that tape removal after rolling does not harm finish.



- Flooring that is not flat should be weighted down to ensure proper contact between the flooring and substrate.

7 KG
RESEALABLE POUCHES
ALLOWS A SHELF LIFE
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3 ACOUSTIC SYSTEM

SOUND INSULATION: A MAJOR CONCERN

Acoustics are a primary consideration in residential and hospitality environments. Our high-performance solutions provide a noise reduction barrier over the subfloor, providing excellent sound reduction. It's essential to install acoustic systems for wood flooring as it will limit the transmission of noise and impacts from one room or floor to another.

WITH SOUND ABSORPTION BUILT IN

WOOD H910 SILENTSTIK

ADHESIVE SYSTEM WITH INTEGRATED SOUNDPROOFING

- High acoustic performance: impact noise and airborne noise
- 2-in-1: bonding and acoustic properties in one product
- No need for membranes



Use **SILENTSTIK spatula** to achieve acoustic and bonding properties.



19db

HIGH ACOUSTIC PERFORMANCES



Approved by external lab

n° 07/CTBA-IBC/PHY/149/1/D.
Acoustic insulation to impact noise
delta Lw = 19dB.

SOLUTION 3

ACOUSTIC SYSTEM INSTALLATION



- Open the pail and remove the pouch.

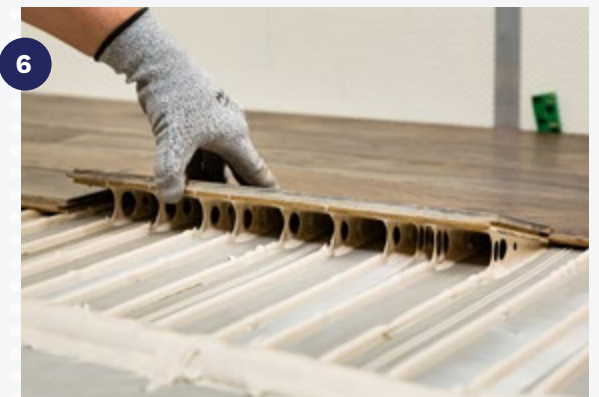


- Cut the pouch, pour the material from the cut corner and create a thin strip on the desired area.

**The minimum width is 90mm and maximum 150mm.*



- Continue to build the ridges perpendicular and monitor the transfer.



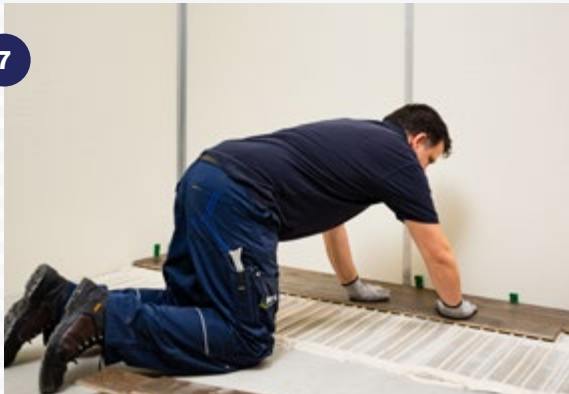
- Periodically lift boards immediately after installation to ensure proper coverage and transfer to the back of the wood plank.
- Ensure that the adhesive remains wet in order to assure proper bonding.



- The installation begins with a starter row secured to the subfloor; the starter row provides a stationary point to push against, so flooring doesn't move during installation.
- Allow a gap of 8mm between the parquet and the wall using the recommended wedges.



- The adhesive ridges must be carried out continuously, perpendicular to the wood board.
- To ensure optimal transfer to the back of the wood floor plank, lay down the floor within 40 minutes after application.
- No waiting time is necessary.



- After a few rows have been installed, and as you move across the room, you can use a paper tape to keep the boards together during curing. This will prevent the boards from sliding and to secure close-fitting joints.
- Test to ensure that tape removal after rolling does not harm finish.



- Flooring that is not flat should be weighted down to ensure proper contact between the flooring and substrate.

5 KG

RESEALABLE POUCHES
ALLOWS A SHELF LIFE
OF UP TO 18 MONTHS





4 FINISHING

PARQUET SKIRTINGS: A FINISHING TOUCH FOR YOUR INTERIOR

Skirtings come with a lot of benefits to the whole wood flooring structure. Skirtings are not only important for the overall appearance of the floor, they are also important for the overall functionality and sturdiness of the flooring structure.

A SMALL DETAIL THAT MAKES A BIG DIFFERENCE



DECORATIVE

Skirting boards are available in a variety of styles, colours, and materials. They can completely blend with the existing flooring.



EXPANSION GAP

Skirting boards are used to cover the expansion gap left during the installation of the flooring between the floorboards and the wall along the whole perimeter of the room.



PROTECTIVE

Skirting boards protect the walls from accidental knocks, most commonly caused by furniture pieces when dragging or pushing them across the room.

ACRYL PARQUET

SEALING AND FINISHING JOINT FOR WOODEN FLOORS

Available in 10 colours

| | | | | |
|----------------|-----------|----------|-------------|-----------------|
| EXOTIC WOOD | LIGHT OAK | DARK OAK | LIGHT BEECH | BLACK |
| MAPLE PINE ASH | BEIGE | WENGE | GREY | ANTHRACITE GREY |



3 to 5 hours

ULTRA STRONG INSTANT GRAB ADHESIVE FOR SKIRTINGS



- High strength
- No isocyanates and solvents
- Permanently elastic

PRODUCT OVERVIEW



WOOD H110
ECO PARQUET



WOOD H160
MULTI PARQUET



WOOD H200
ELASTIC



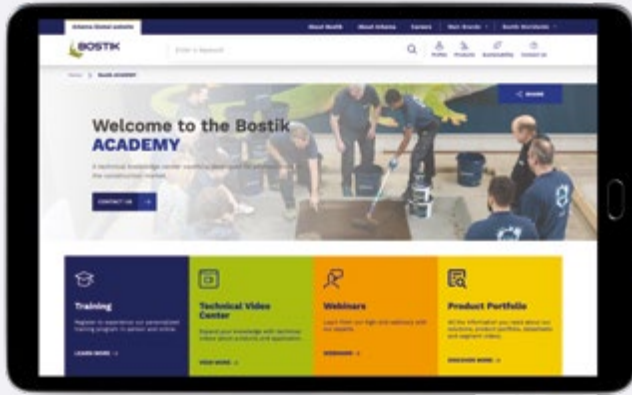
WOOD H910
SILENTSTIK

TYPE OF WOOD FLOORING

| | Up to 110mm wide | Up to 160mm wide | Up to 200mm wide | Up to 150mm wide |
|---|------------------|------------------|------------------|------------------|
| SOLID WOOD | | | | |
| ALL SIZES ENGINEERED WOOD FLOORING | ● | ● | ● | ● |
| MOSAIC PARQUET | ● | ● | ● | |
| END GRAIN WOOD BLOCK | ● | ● | ● | |
| ON EDGE WOOD FLOORING | ● | ● | ● | |
| EXOTIC WOOD | | ● | ● | ● |

TECHNICAL DATA

| | | | | |
|------------------------------|--------------------------|--------------------------|--------------------------|---------------------------|
| OPEN TIME | 40 min | 50 min | 60 min | 40 min |
| BLOCKING TIME | 2 hours | 2 hours | 2 hours | 2 hours |
| SET FOR FOOT TRAFFIC | 24 hours | 24 hours | 24 hours | 24 hours |
| CURING TIME | 24 to 48 hours | 24 hours | 24 hours | 48 hours |
| CONSUMPTION (B11-B15) | 800-1200g/m ² | 800-1400g/m ² | 800-1400g/m ² | 1600-2000g/m ² |
| SHELF LIFE | 18 months | 18 months | 18 months | 18 months |



BOSTIK Academy

GET YOUR FREE TRAINING!

Bostik ACADEMY is a knowledge center carefully created for professionals in the construction market. At Bostik ACADEMY, you will experience a tailored training programme that is perfectly matched to your needs. Our highly skilled Technical Team will present our product portfolio, best application methods, and key industry recommendations. In addition, we are also able to offer tailored dedicated trainings to you and your team.

 www.bostik-academy.com





ATTACHED TO YOUR WORLD

Bostik S.A.

420 Rue d'Estienne d'Orves
92700 COLOMBES - FRANCE
TÉL. : +33 (1) 49 00 90 00

www.bostik.com

Adhesive solutions by **ARKEMA**