

# WOOD H910 SILENTSTIK

# ACOUSTIC ADHESIVE FOR PARQUET FLOORS

### KEY BENEFITS

- High acoustic performance: impact noise and airborne noise
- 2 in 1: bonding and acoustics properties in one product
- Suitable for underfloor heating



## **APPLICATIONS**

#### DESCRIPTION

WOOD H910 ELASTIC-P is an adhesive system with integrated soundproofing

#### DESTINATION

WOOD H910 ELASTIC-P is suitable for the laying of the following parquet floors :

- Factory varnished solid parquet or raw parquet up to 120 mm wide, all thicknesses.
- Factory varnished or raw parquet, all thicknesses and widths.
- all types of wood (except beech).
- All wood species including horn-beech, beech, birch and bamboo

Associated floor coverings :

- Porous or non-porous cement-based subfloors
- Anhydrite screed
- Old ceramic tiles
- Wood subfloors
- Metal subfloors





PRODUCT CHARACTERISTICS			
Colour	brown-beige		
Composition	Acoustic adhesive		
Storage / Shelf life*	18 months		
Application temperature	+10°C to +30°C		
Open time**	40 min		
Blocking time**	2 hours		
Walk on time**	24 hours		
Curing time* *	24 to 48 hours		
Coverage	1,6-2 kg/m²		

\*from date of manufacture in original, unopened packaging, clear of the ground, in cool, dry conditions within the temperature range +5°C to +25°C and out of direct sunlight. Protect from frost, damp, condensation and dew. \*\*these times are determined at + 23° C and 50 % relative humidity on normally absorbent substrates

#### Adhesive solutions by ARKEMA

#### DIRECTION FOR USE

#### PREPARATION

Ensure the subfloor is in accordance with building standards. Subfloors must be clean, sound, dry (<75%RH), and free from contaminants that may impair adhesion e.g. dust, grease, paint, plaster, polish, water softenable adhesive etc.

Ensure the timber is acclimatised in accordance to the manufacturer's instructions in the environment in which it is to be laid. Always allow an expansion gap around any perimeters or columns to allow for natural movement of the wood when bonded. Follow the manufacturer's instructions with regards to washer gaps on wide expanses of floor and for use of expansion gaps at doorways or where thresholds are present.

For subfloors that are not sufficiently smooth or require height build up to receive the particular floor covering being bonded, an application of a suitable Bostik smoothing compound and primer system is recommended. Please consult Technical Services for advice on specific products and subfloors.

Priming is not required.

Before applying any adhesive, ensure the substrate is dry and dust free.

#### Underfloor heating systems:

Underfloor heating systems must be switched off for 48 hours before installation. Wait 7 days after installation before gradually turning up underfloor heating.

#### **APPLICATION**

Ensure a good overall contact is achieved between wood and substrate. Spread the adhesive with a spatula, forming continuous and regular glue furrows; The grooves are made perpendicular to the parquet strips or slightly at an angle (angle of 20 to 30° max.).

Place the wood into the adhesive while it is still wet. Only apply enough to work within in 40 minutes.

Press firmly to ensure good overall contact. Use heavy objects to hold the wood firmly in place during the curing time.

Distorted floorboards need to be weighted until the adhesive is fully cured.

Using wedges, allow a gap of 8mm between the parquet and walls. Remove the wedges immediately after installation.

#### DRYING TIMES

The bonded wood should take foot traffic after 24 hours.

Leave bonded wood 48 hours before sanding and varnishing.

#### IMPLEMENTATION STEPS

The use of the special WOOD H910 SILENTSTIK® trowel is mandatory. Use the reinforcing ribs to shape the glue grooves





Cut a corner of the aluminised bag and pour the WOOD H910 SILENTSTIK® glue along the starting line of the parquet installation work.

#### CLEANING

Clean tools and equipment with white spirit immediately after use.

Do not allow to cure, remove excess adhesive immediately by scraping off, then cleaning with a cloth dampened with white spirit (always test for colourfastness on small trial area first). Cured adhesive can only be removed mechanically.

Code	UC	PALLET.	РСВ	GENCOD
30618143	15 kg	24	1	3549210030928



#### SAFETY

For more details, consult the safety data sheet on <a href="https://bostiksds.thewercs.com/default.aspx">https://bostiksds.thewercs.com/default.aspx</a>

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