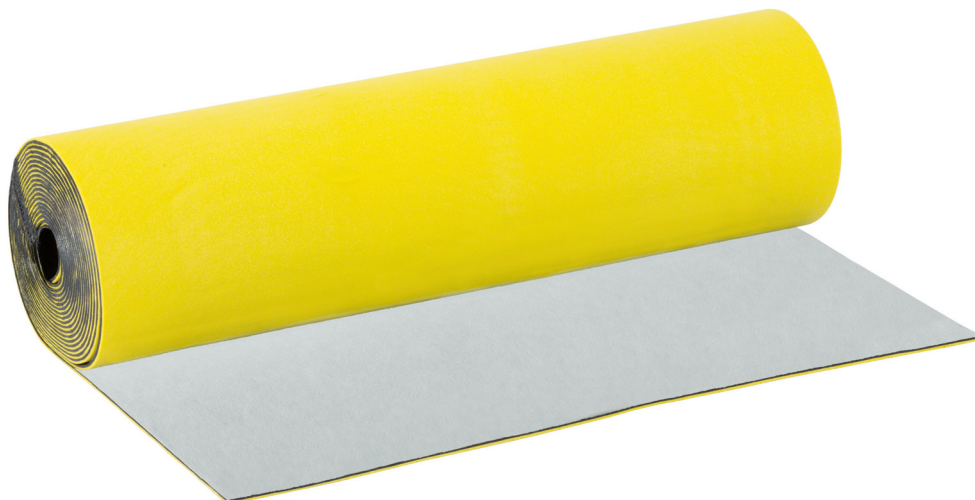


## MULTILAYER MEMBRANE FOR SOUND INSULATION OF RIGID AND ELEMENTS AND IMPACT SOUND



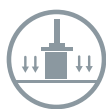
ACOUSTIC  
INSULATION



Impact-sound  
insulation



Highly  
durable



Crush  
resistance



Easy and  
quick  
installation



Footfall  
comfort



Highly resistant  
to tearing



Minimum  
thickness

CONFORDAN® 900 HS is a multilayer product consisting of a high-density membrane and a chemically cross-linked polyethylene heat-sealed to it, with a heat-sealed geotextile finish.

### ADVANTAGES

- Due to its low height, it allows for the acoustic rehabilitation of old floor slabs without the need to remove the floor.
- Good impact sound insulation at low thickness and weight,  $\Delta L_n = 23$  dB.
- High crush resistance.
- Creates a feeling of buoyancy in ceramic wall tiles that imitate wood in new construction and renovation, making the imitation seem more realistic.
- Highly resistant to humidity and water vapour.
- Easy to install.
- Highly resistant to tearing.
- Not susceptible to attack by micro-organisms, ensuring its durability over time.

### USES

- Specially designed to improve impact-sound insulation in renovation works with the direct bonding of ceramic floor tiles.
- Allows floating systems with ceramic tiles to be created.

### ENVIRONMENTAL INFORMATION

Volatile organic compounds  
(VOCs) =  $15 \mu\text{g}/\text{m}^3$

in accordance with ISO 16000-6:2006  
2011 of the French Ministry of

Ecology, Sustainable Development, Transport and Housing





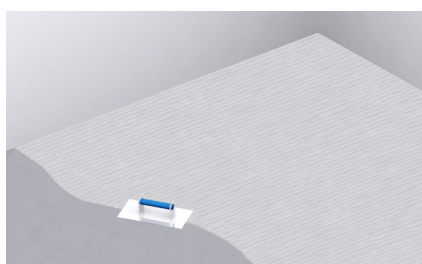
## PREPARATION OF THE BASE

- Floor unevenness of more than 3 mm in lengths of 1 m must be levelled out beforehand with levelling paste depending on the required thickness: for thicknesses of less than 10 mm, ARGONIV® 020 Élite, and for thicknesses greater than 10 mm, ARGONIV® 120 Élite.
- The base must be clean and free of foreign objects.
- SEALING TAPE shall be used where there are pillars, walls or installations that protrude above the ground before CONFORDAN® 900 HS is installed.

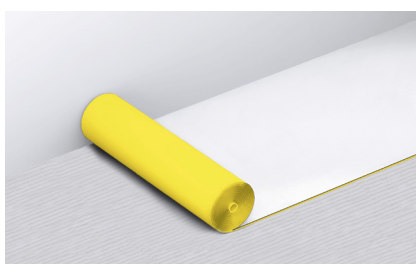
## PRODUCT RANGE

Trade name	Thickness (mm)	Dimensions (m)	m <sup>2</sup> /pallet	Rolls/pallet
CONFORDAN® 900 HS	3.9	0.92 x 10	147.2	16

## APPLICATION METHOD



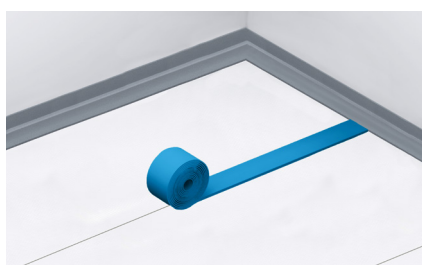
1. Spread a fine layer of ARGOCOLA® Élite 500 on one side of the floor slab.



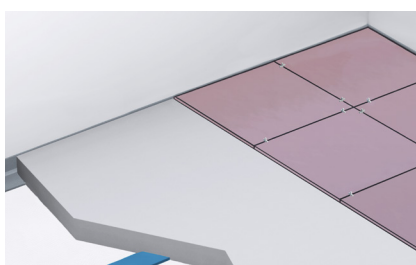
2. Unroll the CONFORDAN® 900 HS with the geotextile side up and press down lightly on the ARGOCOLA®.



3. The joint between the rolls should be flush, cut to the required size with a cutter.



4. It is advisable to seal with rough adhesive tape to prevent moisture from entering and with overlapping tape on the edges.



5. Pour adhesive cement such as ARGOCOLA® Élite 600 directly on the product and place the ceramic pieces with the spacers to square the different pieces.



6. Pour ARJUNT® Universal mixed with latex resin (140 g/kg de ARJUNT®) to cover the joints.

## COMPATIBLE SOLUTIONS



Basic floating wood floor (ceramic finish)