

CeliTex A2

3mm

CeliTex A 2 is a 3 mm thick subfloor specially for sound and heat insulation with parquet and laminated flooring. CeliTex A2 is dampproof and protects against rising damp. In addition CeliTex A2 has a leveling effect.



Product:

Fine granules of nature rubber and alu film for damp protection. Well suited for use in a wide range of applications.

Product details:

- Ideal for floorheating
- Levelling effect
- Dampproof
- Recyclable

Technical data:

Tensile strength:	Approx. 0,6 N/mm ²	DIN 53571
Elongation at break:	aprox. 20%	DIN 53571
Service temperature range:	-30°C to 80°C	
Flammability rating	B ₂	ISO 11925/EN 13501
Heat transmission coefficient:	0,035 m ² K/W	DIN 52612
Reduction in impact sound:	21dB	EN 16251-1
Reduction in walking sound:	30dB	EN 16251-1
Dimensions / Tolerances:		
width:	1000mm +/- 1,5%	
length:	+/- 1,5%	
thickness	3mm	

General information

The following instructions are recommendations based on our experience with installers and material suppliers. The variety of materials and different building site and installation conditions can't be tested in details. The quality of your work depends on your expert evaluation of the site conditions and use of products.

Substrate

Check and prepare the substrate in accordance with accepted construction practice. All substrates must conform to the national sub base regulations. They must be level, clean, firm, stable bearing, free of cracks, free of substances which reduce adhesion. If necessary use levelling compounds or primers. Cas

Preparation

Place the underlay over the entire surface to be covered. Laying it perpendicular to the laying direction of the floor finish. Trim to size slightly larger than the surface. Leave the underlayment for one day to allow the dimensional relaxation.

Installation - Without fixing to substrate

Trim the underlay to required size but do not fix in place. Leave sufficient clearing to walls and adjacent structural components as required.

Installation - With Gluing to substrate

Trim the underlay required size. Then fold back the middle of the room and glue the underlay to the substrate. The second half of the room has to be done with same procedure. When gluing the underlay, leave sufficient clearance to walls and adjacent structural components as required.

Installation of floor finish.

The installation of floor finish has to be done in accordance with adhesive and floor finish manufacturers recommendations.

Important hints.

Castor behaviour and impression on floor finishes can change in accordance with the insulating underlay used. Prior to any installation work, carefully read and observe the usage instructions and processing guidelines from the manufacturers of cement products, adhesives and floor finish.