the strong connection

eurocol 823

EUROFLOOR RENO

Underlay and decoupling panel.

Decoupling and height compensation before laying parquet or levelling or flooring works.



PRODUCT TYPING				
Base	Polyester flakes, compressed.			
Color	Light green.			
Format	(100x60) cm, 4 or 9 mm thickness			

- Polyester fibre plate, which has to be full-area glued down with recommended reactive Eurocol adhesives on suitable subfloors to
 decouple the floor covering construction from weak subfloors.
- Can also be used for height adjustments without levelling compounds, before the installation of parquet, ceramic tiles and different floor coverings.
- For the installation of floor coverings, the evenness and absorbency must be established with Eurocol levelling compounds.
- It significantly improves step sound insulation.
- Bridges cracks
- Dimension stable
- Very simple application
- Very low emission. EMICODE EC 1 Plus.
- Emission-tested building product according to DIBt principles.

PROPERTIES			
Flammability	Efl		
Frost resistance	Yes.		
Special quality	Minimizes the shear stress to the sub floor.		

APPLICATION

For decoupling flooring and parquet constructions from screeds and subfloors.

PROCESSING				
Storage	Store cool and dry in unopened packaging.			
Shelf Life	Minimum 72 Months, in unopened packaging.			
Remarks	Technical information and safety data sheets of other laying materials must be observed!			
	In the case of old wooden floors, make sure that the old construction is sufficiently ventilated. When used over underfloor heating, the heating-up time may be delayed.			

^{*} The stated values are laboratory values which, given the large variation in climatological conditions, subfloor compositions and layer thicknesses, are only guideline values.

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Substrate:

- The substrate must be pressure- and tension-resistant, permanently dry, free of cracks and dust, even and free of layers that reduce adhesion.
- Adhesion-reducing layers, old material residues must be removed by suitable mechanical measures in accordance with the specifications of DIN 18365.
- Minor unevenness or cracks up to 0.5 mm are bridged by bonding and can can be levelled with the adhesive.
- For levelling the substrate use recommended Eurocol levelling compounds/primers.
- The installation materials to be used must be suitable for the substrate and the intended use.

Instruction manual:

- Before use, temper the product according to the processing conditions.
- 823 Eurofloor Reno lay out loosely, cut to size with a circular or jigsaw or trapezoid knife.
- Leave an edge joint to rising components (wood substrate 10 mm, mineral substrates 5 mm).
- Use a Eurocol 1-component or 2-component parquet adhesive to glue the panels together in a half-bond over the entire surface. Select a toothed strip so that complete, grooved wetting is ensured on the back of the panels. (TKB B2/B3/B11).
- Rub well and roll on.

Solvent- or water-based adhesives are not suitable for gluing the panels.

- For following levelling work, wait for the adhesive to set.
- Pre-fill joints with stable filler 940 Europlan Quick or prime with 070 Europrimer Fill.
- Adopt edge joints to rising building components accordingly.
- Only use approved Eurocol levelling compounds that are also suitable for future use. The minimum layer thickness of the levelling compound must be 3 mm. If necessary, use additional 811 Europlan Fibre to improve the compressive strength of the levelling layer.

Processing conditions:

At least 15 °C floor temperature, at least 18°C material and room temperature, 35-75% relative humidity, recommended <65%.

QUALITY AND GUARANTEE



ENVIRONMENT AND HEALTH

Safety and environment

Keep out of reach of children. Do not eat, drink or smoke while processing the product. Only give completely empty containers for recycling. Material residues can be disposed of as household waste.

ITEM DATA

articel	productname	packaging	shipping unit
823	Eurofloor Reno	box à 9 m² (100*60) cm, 4 mm	10 boxes/pallet
823	Eurofloor Reno	box à 6 m² (100*60) cm, 9 mm	10 boxes/pallet

Any application method/ conditions other than specified in this Technical data sheet require explicit manufacturer's approval. In case of deviance in application method/ conditions liability by manufacturer cannot be guaranteed. This technical data sheet contains advice on handling and application of the product, based on experience and tests run by the manufacturer in laboratory and practical work. The information supplied by the manufacturer are non-binding and cannot be used as a basis for establishing the manufacturers liability for any damages caused. The values stated in this technical data sheet were measured under standard laboratory conditions. As application conditions outside the laboratory vary strongly this technical data sheet must be considered a guide only. Therefore the manufacturer does not take liability for damages caused by the customer's utilization of the technical data sheet content. As use, processing- and storage conditions on site are beyond manufacturers influence, a warranty for the processing result cannot be given. This also includes the infringement of any rights for the protection of third parties. Sufficient testing areas are to be provided before final application. Relevant national norms and regulations of the industry are to be observed. Outside Germany valid, relevant national norms and regulations, have to be taken into account and to be followed by the customer. It is the responsibility of the customer to check product suitability for the intended procedure and purposes prior to use.

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This Technical Information supersedes all previously issued application data sheets and product information are no longer valid!

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