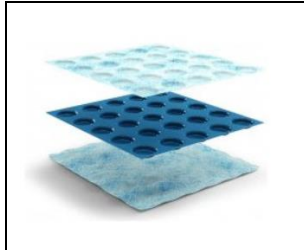


DMEM

Accessories



Separation and waterproofing membrane

APPLICATION:

- Transfer of structural movements to the membrane - the function of a separation layer eliminates the transfer to tiled surfaces.
- This product is suitable for the laying of large-format tiles in interiors and exteriors.
- It is not necessary to cut the tiles over the dilatation joints in the concrete screed (structural dilatation joints must be recognised), thereby disrupting the joint cutting of large-tile formats. Intermediate dilatation on the tiled surfaces must be observed.
- Suitable for laying on critical bases – cracks in concrete layers or existing tiles. It is not necessary to remove it; it saves time and costs during renovations.
- Suitable for the laying of tiles on OSB and Cetris boards.
- Saves time when installing tiles on a floor with just a screed layer. It is not necessary to have a technological time delay for the concrete to mature (28 days); after 2-4 days, the laying can be finished in one step, after grouting.
- In case of underfloor heating, heat is well distributed to the tiled surface. It is possible to reduce the cover plate above the hot-water heating system to a minimum thickness of 15 mm.
- It distributes steam and moisture through the membrane, thereby not creating any pressure on the tiled surface.
- It evenly distributes the point load on the tiles to the surrounding area.
- If system requirements are met, it performs a waterproofing function (bathrooms, kitchens, and wellness).

COLOUR:

Blue.

COMPOSITION:

A polyethylene membrane, provided with circular cavities, covered with non-woven polypropylene thermo-formed material on both sides.

TECHNICAL PARAMETERS:

Dimensions	30 x 1 m
Thickness	3 mm

BASE PREPARATION:

The base must be solid, even, dry, and clean. All mineral bases (cement or anhydrite screeds) are suitable for direct laying. They need to be penetrated in the prescribed dilution ratio with **P202**, or **P201** for highly absorbent bases without dilution. Base surface irregularities of up to 15 mm are removed using **LE30** or **LE20** self-levelling materials. For mounting on wooden bases (OSB boards or Cetris boards), it is appropriate to use **P203** contact bridge. Floor board structures must be secured in shear (tongue and groove). We recommend installing two layers of boards, laid on joint bonds, and screwed perfectly together.

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Tax ID number CZ25238078

PROCESSING:

The **DMEM** membrane is installed by applying **AD535** fine flexible adhesive on a flat base, using a 6 mm notched applicator. To speed up installation, **AD590** fast-setting adhesive may be used. The roll is to be unrolled (circular cavities point upwards) and pressed all the way into the adhesive bed, preferably using a roller. 100% adhesion is checked by lifting the roll up. The membrane may be cut with a carpet knife, and placed close to each other. In humid and wet areas, the **DMEM** joints must be protected using **SE5** flexible tape with a width of 120-150 mm, inserted into **SE3** or **SE6** waterproofing. The ceramic tiles are laid directly on the **DMEM** membrane, using **AD530** or **AD531 MAX** flexible adhesives. The surface should be jointed using the **GFDRY** or **GFBIO** flexible jointing material. The expansion joints are covered with **ASI** flexible sealant or **SAB** polyurethane, using **PES** base ropes.

CAUTION:

- Observe the proper health safety precautions for the protection against injury, which are specified in applicable guidelines and regulations on health and safety, and in the instructions for use.
- The proper and successful use of our products is not under our control. Therefore, the quality of our products can only be guaranteed in accordance with our sales and supply conditions.
- Unused residues should be disposed as of other wastes.

SAFETY AND HYGIENE REGULATIONS:

This product is not classified as a dangerous substance.

STORAGE:

Store this product in a dry place. Expiration is without limitation.

SHIPPING: The rolls are delivered in packs of 30 m². 1 pallet = 8 rolls.

QUALITY:

- The product quality is regularly checked in the manufacturer's laboratories.
- The distributor applies a certified quality management system, according to ISO 9001.

DISTRIBUTOR:

LASSELSBERGER, s.r.o., Adolova 2549/1, 320 00 Pilsen – Jižní Předměstí

VALIDITY:

Since 1 November 2019.

We reserve the right to make any changes that are the result of technical progress. This issue cancels and supersedes all previous issues.