

## **Technical datasheet:**

## **Description:**

The new DELTA-FM is specifically designed for floor applications, to combat dampness, and contamination. The special low stud profile (approx. 4.5mm) minimises changes in floor levels but still provides an air gap to achieve damp pressure equalisation.

The membrane is a fast-track application that allows various floor finishes to be achieved with zero 'down time'. The % R.H. levels are isolated in the air gap, and controlled. DELTA-FM can be used in new build, remedial or refurbishment projects for floors, and walls. DELTA®-FM can also be used in conjunction with thermal insulation, sound insulation and many types of underfloor heating systems.

Material: Virgin high-performance high-density polyethylene fully recyclable

Compressive strength (EN ISO 604):

 $> 700 \text{ kN/m}^2$ 

**Application:** Special low stud profile for floors.

Can also be used on walls.

Volume between dimples: approx. 2,6 l/m<sup>2</sup>

Colour: Brown

Sheet thickness: approx. 0.6 mm

Dimple height: approx. 4.5 mm

Weight: approx. 580 gr/m<sup>2</sup>

Service temperature range: - 30°C / + 80°C

Roll dimensions with 65mm flat tab on

one side to lap and seal sheets: 20 m x 2, 00 m (40 m<sup>2</sup>)

**CE-Conformity:** CE- approval according to EN 13967

**Chemical/biological properties**: Excellent chemical resistance; rot-proof.

