SPECIFICATION

A polyethylene membrane with a grid structure of square cavities, each cut back in a dovetail configuration and an anchoring fleece laminated to its underside. Designed for tile and natural stone installations. Serves as a waterproofing membrane, a vapour pressure equalisation layer to accommodate construction moisture occurring within the substrate and an uncoupling layer for problematic substrates. The substrate must be even and load bearing.
The rib height is approximatedly 3.4mm, Polyethylene is not permanently UV stable.Prolonged exposure to intensive sunlight should be avoided when storing the material.

NO.	Items	Specification
1	Thickness	3.2mm±0.2mm
2	Width	1m±2cm
3	Weight	500g (±10g) /m2
4	Length	30m ±20Cm
5	Color	red color
6	Material:	HDPE+PP
7	Storage temperature	25degrees
8	Melting temperature	210degrees
9	Filling volume of the square	>50%
10	Tensile strength	>14n/mm
11	Breaking strength (N/mm)	15
12	Tear resistance N ≥	70
13	Elongation at break (%)	500
14	Filteration coefficient	$<1.0x10^{-13}$
15	Pull out volume	$>0.25N/mm^2$

Features:

1)Non-toxic,no smell,no pollution.
2)Anti-aging,anti-oxidant,corrosion resistant.
3)Good flexibility,tensile strength and anti-perforation well.
4)It can be the same life time with buildings.
5)Easy operation.

creavit belgium

aloni BATHROOM IDEAS

Product Code **ONTKOP.001**

Application:

It can be used to create a certified bonded waterproofing assembly with the tile covering.
Has past some certificates,
Set years of rich manufacturing experience and the
latest design manufacture technology al of our products are by CE
certification.

That can be used for crack -suppression, stops cracks in
grouts & tiles caused by floor surface movement.

Developed as an underlay for
Ceramic/Porcelain/Mosaic Tile and Natural Stone. It acts as an Uncoupling Membrane on all suitable substrates and as a water vapor pressure equalization membrane against dampness in the substrate.
---Damp Proof Membrane
---Air Channel Beneath Tile Allows
Moisture to Evaporate
---Ready-to Tile Immediately.
---Eliminates the major cause of cracking and delaminating of tiles surfaces.

Certificate – Сертификат – 證明書 – Certificat – 증명서 – شهادة

Certificate of Compliance

ENTE CERTIFICAZIONE MACCHINE ECM let's be your partner

No. 0H180322.QBI0O61
Test Report no. XMT0201801146L/CPR

Certification ECM Mark:

European Community — Type Approved

Product: Uncoupling Membrane
Model(s): UN-3

Verification to: Standard:
EN 13823:2010+A1:2014

related to CE Directive(s):
R 305/2011 (Regulation for the Marketing of Construction Products)

Remark: The product(s) has been verified on a voluntary basis. The product(s) satisfies the requirements of the Certification Mark of ECM, in reference to the above listed Standard(s). The above Compliance Mark can be affixed on the product(s) accordingly to the ECM regulation about its release and its use. The regulation can be found at www.entecerma.it. This Certificate of Compliance can be checked for validity at www.entecerma.it
This verification doesn't imply assessment of the production of the product(s).

Additional information, clarification about the CE Marking:
We attest that a TCF for the CE Marking process is in place. Whereas the Manufacturer is Responsible to start the CE *Marking Certification Procedure* through an appointed Notified Body and the perform all the necessary activities, as required by the Directive and accepted by the Notified Body, before placing the CE Mark on the product(s).

Date of issue 22 March 2018

Chief Manager
Mario Morina

Expiry date 21 March 2023

Deputy Manager
Amanda Payne

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