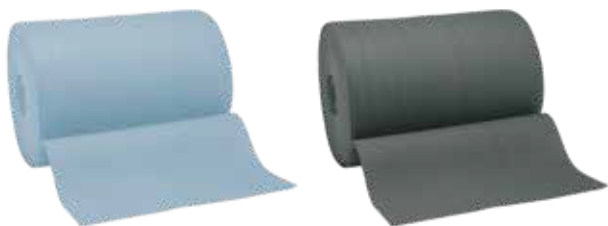


MEMBRANE FOR UNDERLAY



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1. DATA AND DOCUMENTATION

Code	Description	Colour	Dimensions (mm)	Weight	Pkg. / Pallet
PRO22-0907	Sub-bedding membrane	Azure	h. 1,550 x 50 m - 5 mm thick	30 Kg/m ³	-
PRO22-0908	Sub-bedding membrane	Grey	h. 1,300 x 50 m - 9 mm thick	40 Kg/m ³	-

MATERIAL

Made of PE

2. USE

Used over the entire living area.

3. FEATURES

	MEMBRANE 30kg/m ³	MEMBRANE 40kg/m ³
Density (kg/m ³)	30	40
Thicknesses (mm)	5	9
Thermal conductivity coefficient (W/mK)	0.039 at 10°C	0.035 at 10°C
Thermal resistance (m ² K/W)	Resistance 0.13	Resistance 0,26
Maximum operating temperatures (°C)	-20 +80	-20 +80
Impact insulation ΔLw calculated in Institute (dB)	24dB (5 mm thick) Giordano Institute and CSI test reports 13,002	30,3dB (9 mm thick) TEST REPORT ACCORDING TO EN ISO 140/6
Compressive stress at 10 % strain (kPa)	Giordano Institute test report no. 192689 of 02/02/05 according to UNI EN 826 Tested on B-Flex 5 mm and density 30-33 kg/m ³	13,002
Toxicity standards AFNOR NF F 16-101- 1988	CSI Toxicity and Smoke Opacity Test Report No. DC01/494F05 of 07/07/05	
Dynamic stiffness (MN/m ³)	43,0	41,0

MEMBRANE FOR UNDERLAY

CRUSHING

Density of Calcestruzzo	Screed height	Screed mass per square metre of surface area	Pressure exerted by the screed on the slab	Crush	chin
				PRO22-0907	PRO22-0908
(kg/m3)	(m)	(Kg/m2)	(Pa)	(mm)	(mm)
1400	0,1	140	1373,4	0,05	0,10
1400	0,15	210	2060,1	0,08	0,14
2000	0,1	200	1962	0,08	0,13
2000	0,15	300	2943	0,11	0,21

4. SPECIFICATION ITEMS

Entry	Description	Unit	Price
Dak.D.PRO22.0907	Supply and laying of 5 mm thick membrane for underlayment, light blue colour, density 30Kg/m3, supplied in 1.55 m x 50 m2 rolls.	pcs.	-
Dak.D.PRO22.0908	Supply and laying of 9 mm underlay membrane, grey, density 40Kg/m3, supplied in h.1.30 m x 50 m2 rolls.	pcs.	-