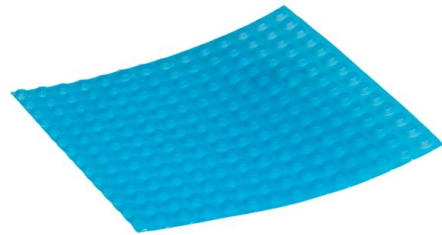


Platon Multi

Membrane for concrete pouring and levelling compound

Description :

Platon Multi is a dimpled PP membrane. The dimples ensure an air gap in floor or wall structures, which provides equalisation of vapour pressure across the floor or wall surface. The shape of the dimples and their relative position provide optimal load transfer through the surface layer. High chemical resistance and high water vapour resistance. Resistant to all chemicals to which it may be exposed in normal structures.



Application :

Platon Multi is a membrane system for separation and protection. The system acts as a base for levelling compound and concrete screed, on concrete floors with possible contamination or high moisture load. Platon Multi can be installed regardless of the moisture level of the substrate. Can be laid on concrete surfaces with irregularities of up to 5 mm over a distance of 2 m. Can also be used on the inside of basement walls to protect cladding and for vapour pressure equalisation.

Installation :

The plates are easily cut to size using a knife or scissors. Separate installation instructions are available for the product

For more details see laying instruction on our website.

Storage :

Store upright and protected from UV

Approvals and guarantee



Platon Multi₄₀₃₁₀₅

Product data	Value	Designation
Width	2050	mm
Length in mm	20000	mm
Material	Polypropylen	-
Height of studs	5	mm

Properties	Method	Unit	Value
Resistance to UV	-	-	Approved
Euro fire class according to EN 13501-1	EN 13501-1	-	NPD*
Resistance to water penetration	EN 1928	-	Pass
Water vapour resistance (sd)	EN 1931	m	260 ± 25
Water vapour transmission (sd) after Artificial ageing	-	m	Pass
Tensile strength MD	EN 12311-2	N/50 mm	≥370
Tensile strength CMD	EN 12311-2	N/50 mm	≥350
Elongation At Maximum Tensile Force MD	EN 12311-2	%	NPD
Tear resistance MD	EN 12310-1	N	>310
Tear resistance CMD	EN 12310-1	N	>310
Resistance to impact, wtool= 500g (method A)	EN 12691	m	Pass
Durability after artificial aging	EN 13967	-	Pass
Resistance To Static Loading (Kg), øtool= 10mm	EN 12730	kg	Pass
Durability after chemical ageing	EN 13967	-	Pass
Dangerous Substances	No method available	-	None
Water tightness after artificial ageing	EN 1928	-	Pass

