

Platon P5

401024

Commercial product name: Platon P5	Manufacturer: Isola as N-3945 Porsgrunn, Norway
Area of use: Plastic waterproofing membranes	AVCP System: 2+
Notified body: SINTEF NO 1071	
Product standard: EN 13984: Flexible sheets for waterproofing Plastic and rubber vapour control layers Definitions and characteristics, EN 13967: Flexible sheets for waterproofing Plastic and rubber damp proof sheets including plastic and rubber basement tanking sheet Definitions and characteristics	

Property	Method	Unit	Value
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	170 ± 10%
Water vapour transmission (sd) after Artificial ageing	EN 1931	m	Pass
Tensile strength MD	EN 12311-2	N/50 mm	≥ 340
Tensile strength CMD	EN 12311-2	N/50 mm	≥ 300
Elongation At Maximum Tensile Force MD	EN 12311-2	%	≥ 15
Elongation At Maximum Tensile Force CMD	EN 12311-2	%	≥ 15
Tear resistance MD	EN 12310-1	N	≥ 270
Tear resistance CMD	EN 12310-1	N	≥ 320
Resistance To Static Loading (Kg), øtool=10mm	EN 12730:2001	kg	≥ 20
Resistance to Impact Method A	EN 12730	mm	500
Dangerous Substances	EU Regulations	-	None
Water tightness after artificial ageing	EN 1928	-	Pass
Water tightness after chemical exposure	EN 1928	-	Pass

The product properties are in conformity with the declaration of performance above.
This declaration of performance is issued under the sole responsibility of the manufacturer

Name and title	Place and date of issue	Signature
Raquel Flavio Environmental- and Documentation Manager	Porsgrunn, 2026.01.05	