

# Platon P6

<b>Commercial product name :</b> Platon P6	<b>Manufacturer:</b> Isola as N-3945 Porsgrunn, Norway
<b>Area of use:</b> Sheets for waterproofing	<b>AVCP System:</b> 2+
<b>Notified body:</b> SINTEF NO 1071	
<b>Product standard:</b> EN 13967: Flexible sheets for waterproofing Plastic and rubber damp proof sheets including plastic and rubber basement tanking sheet Definitions and characteristics, EN 13984: Flexible sheets for waterproofing Plastic and rubber vapour control layers 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	200 ± 25%
Water vapour transmission (sd) after Artificial ageing	EN 1931	m	Pass
Tensile strength MD	EN 12311-2	N/50 mm	≥315
Tensile strength CMD	EN 12311-2	N/50 mm	≥350
Elongation At Maximum Tensile Force MD	EN 12311-2	%	≥20
Elongation At Maximum Tensile Force CMD	EN 12311-2	%	≥20
Tear resistance MD	EN 12310-1	N	≥390
Tear resistance CMD	EN 12310-1	N	≥390
Resistance to impact, wtool=500g (method A)	EN 12691	m	≥0,25
Resistance To Static Loading (Kg), øtool=10mm	EN 12730	kg	≥20
Dangerous Substances	No method available	-	None
Water tightness after artificial ageing	EN 1928	-	Pass
Water tightness after chemical exposure	EN 1928	-	Pass

\*NPD: No Performancer Declared

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
Trond Risberg Environmental- and Documentation Manager	Porsgrunn , 2024.04.29	