

Platon DE25 Xtra

404204

Commercial product name : Platon DE25 Xtra	Manufacturer : Isola as N-3945 Porsgrunn, Norway
Area of use : Drainage	AVCP System : 2+
Notified body : SKZ - Testing GmbH No. 1213	
Product standard : EN 13252: Geotextiles and geotextile-related products Characteristics required for use in drainage systems	

Property	Method	Unit	Value
Water flow capacity in the plane (rigid/rigid) (i =1,0)	EN ISO 12958	l/(m·s)	5,39 -1
Tensile strength (d) MD	EN ISO 10319	kN/m	6,88 -1
Tensile strength (d) CMD	EN ISO 10319	kN/m	7,30 -1
Elongation At Maximum Tensile Force MD	EN ISO 10319	%	74 ±10
Elongation At Maximum Tensile Force CMD	EN ISO 10319	%	78 ±10
Dangerous Substances	EU regulations	-	None

Durability according to EN 13252:

Weather resistance: must be covered within 1 month after installation.

Thermo-oxidative resistance: Predicted to be durable a minimum of 5 years in natural soils with $4 \leq \text{pH} \leq 9$ and soil temperatures $\leq 25^\circ\text{C}$.

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 , 2025.10.28	