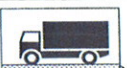











Product data sheet

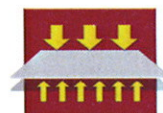
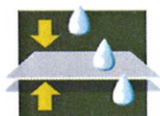
Protex P200

Geotextile for application standards

 ✓ Construction of roads and other trafficked areas EN 13249	 ✓ Construction of railways EN 13250	 ✓ Earthworks, foundations and retaining structures EN 13251	 ✓ Drainage systems EN 13252	 ✓ Erosion control systems EN 13253
 ✓ Construction of reservoirs and dams EN 13254	 ✓ Construction of canals EN 13255	 ✓ Tunnels and underground structures EN 13256	 ✓ Solid waste disposals EN 13257	 ✓ Liquid waste containment projects EN 13265

Functions / Intended uses

F + S



Characteristics

Characteristic	Test methods	Units	Nominal value	Tolerance
Tensile strength MD	EN ISO 10319	kN/m	5,0	-1,5
Tensile strength CD	EN ISO 10319	kN/m	5,0	-1,5
Dynamic perforation resistance	EN ISO 13433	mm	40	+12
Static puncture (CBR-test)	EN ISO 12236	N	750	-225
Opening size	EN ISO 12956	µm	90	±27
Water permeability at 50 mm WH	EN ISO 11058	m/sec	0,08	-0,02

Durability

To be covered on the day of installation.

Predicted to be durable for a minimum of 5 years for non-reinforcing applications in natural soils with a pH between 4 and 9 and at soil temperature < 25°C

Characteristics not mandatory	Test methods	Units	Nominal value	Tolerance
Weight	EN ISO 9864	g/m ²	200	-40
Thickness at 2 kPa	EN ISO 9863-1	mm	1,9	-
Elongation MD	EN ISO 10319	%	>50	-
Elongation CD	EN ISO 10319	%	>50	-

Colour: Multicolour

Material : PP/PET



1071-CPR-1846

2010 / 2016