

Product code: PTEX200525

A medium duty non-woven, needle punched, polypropylene geotextile designed to provide protection, separation and filtration.



Key Benefits

- Separation
- Protection

Installation

Permatex 200 protection geotextile shall be laid continuously above the cellular confinement system. Overlaps shall be a minimum of 300mm. Ensure geotextile is clean and debris free before installing.

Technical Support

Detailed guidance and assistance is available. For further information, please contact our Technical Team on **+44 (0) 1509 615 100** or email civils@polypipe.com

ELEMENT	VALUE	TEST METHOD
PHYSICAL PROPERTIES		
Roll length	100m	
Roll width	5.25m	
Mass per unit area	160g/sq.m	EN ISO 9864
Thickness under load 2kPa	1.4mm	EN ISO 9863-1
CBR puncture resistance	2200N	EN ISO 12236
Dynamic cone drop	22mm	EN ISO 13433
Tensile strength (min) at max. load	13kN/m	EN ISO 10319
Tensile extension (max) at max. load	50%	EN ISO 10319
Protection efficiency	137N	EN ISO 14575
Breakthrough head	nil	BS EN ISO 10319
Coefficient of permeability	155 x 10 ⁻³ m/s	EN ISO 11058
Characteristic opening size	110 microns	EN ISO 12956

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