

# SELTEX 300R

## Specification

### Element: Reinforced Geotextile Protection System

Type: 3 layer composite, scrim reinforced, low elongation, heavyduty needle punched geotextile

#### Typical physical properties shall be...

PROPERTY	TEST METHOD	UNIT	VALUE		
Tensile strength	BS6906/1	N	1500	Length	
Load at break		N	1800	Width	
Average load at 15% elongation		N	1650		
Extension at break	BS6906/1	%	15	Length	
		%	10	Width	
Weight +/- 15%		g / sq.m	300		
Thickness @ 2kN/m2	BS6906/7	mm	2.5		
Water permeability	EN ISO 11058:1999	l/m2/s	20		
Flow rate					
Hydraulic head at breakthrough		mm	0		

#### Laying

1. Area to receive geotextile protection layer to be checked for debris and swept clean if necessary.
2. Geotextile protection layer shall be ballasted against wind uplift as necessary.



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