

## Secutex® HT



### Description:

Needle punched and calendered nonwoven geotextiles for application.

Property	Test method*	Unit	HT 5
Raw material	-	-	polypropylene (PP), white
Mass per unit area	EN ISO 9864	g/m <sup>2</sup>	200
Thickness	EN ISO 9863-1	mm	1.2
Max. tensile strength, md / cmd**	EN ISO 10319	kN/m	16.0 / 16.0
Elongation at max. tensile strength, md / cmd**	EN ISO 10319	%	45 / 50
Puncture force	EN ISO 12236	N	2,700
Displacement	EN ISO 12236	mm	50
Dynamic perforation resistance	EN ISO 13433	mm	16
Characteristic opening size	EN ISO 12956	µm	80
Water permeability - V <sub>H50</sub> -Index - Flow rate <sub>H50</sub>	EN ISO 11058	m/s l/(m <sup>2</sup> s)	7.5 x 10 <sup>-2</sup> 75
Detector tested	-	-	yes

\*based on, \*\*md = machine direction, cmd = cross machine direction