

Technical data Ecogard™

Non woven for agricultural application, compost, covers and silos

Product	ECO 125
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Characteristic properties

Polymers and construction

needle punched and thermally bounded Non Woven of 100% Polypropylene staple fibres, UV-stabilised, colour green

Mechanical properties

Norm

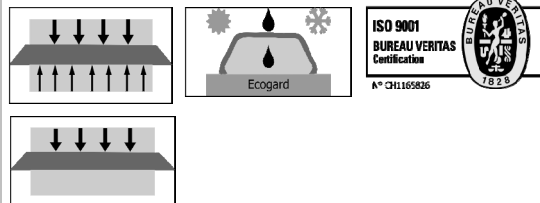
weight	g/m ²	125	nom	EN ISO 9864
Thickness at	mm	1.0	nom	EN ISO 9863-1
Elongation at break	MD %	60	nom	EN ISO 10319
	CMD %	50	nom	
Tensile Strength	MD kN/m	3.5	nom	EN ISO 10319
	CMD kN/m	7.5	nom	
Static puncture Resistance	CBR kN	0.95	nom	EN ISO 12236
Dynamic puncture test	mm	30	nom	EN ISO 13433

Standard dimensions

Roll length	m	50	
Roll width	m	2 4	
Roll area	m ²	100 200	

Function / Application

Intended use



min = minimum value | max = maximum value (according to SN 670 240) | nom = nominal value

The values given are average obtained according to internal and external testing. We reserve the right to make changes at any in accordance with our knowledge, technology and experiences without any notice.