



Product specification sheet for Black 250gm2 Pond Liner Protector material

Product name: Pond Liner Protector 250

Customer: Gordon Low

Supplier: Fiberweb Geosynthetics Ltd, a Berry Global Company

Issue number and date of issue Issue 1 (25/10/23) Provisional

Product Physical/ Manufacturing requirements

Description	Requirement
Polymer types	Polypropylene (virgin)
Process	Nonwoven needle punch
Colour	Black, sign off to an agreed standard
Roll width	200cm ±2cm
Roll length	200m + 5m
Roll diameter	Not to exceed 1m
Roll core size	Width 200cm, ID 127mm, wall thickness 10mm
Short Roll size	Not applicable
Attachment to core	Via hot melt adhesive
Packaging	Individually wrapped in plain blue plastic film
Defects	To be kept to a minimum

Product property requirements

Property	Test method	Specification	Tolerance	Test frequency
Areal density	EN ISO 9864	250gm ²	±10%	Initially and once per 8 hrs
MD Tensile	EN ISO 10319	16kNm	-20%	Initially and once per 12 hrs
CD Tensile	EN ISO 10319	17kNm	-20%	Initially and once per 12 hrs
CBR	EN ISO 12236	2800	-500N	Initially and once per 12 hrs



Specification accepted as above; Signatures

For Fiberweb Geosynthetics Ltd:

Paul Wormald, Product Development Manager

Andy Baxter, Quality & Compliance Manager

For Gordon Low:

Change Record:

Issue No	Description of change	Date
1	First Draft (provisional)	25/10/23
2		
3		
4		
5		