Don & Low | Laminate Substrates

Landfill Membranes

Technical Datasheet

Today, manufacturers require innovative technical textiles to solve various production challenges. Don & Low offer a wide range of specialised plain and lenoweave fabrics that provide strength and stability for a variety of applications.

With a growing emphasis on environmental impact, it's become necessary to ensure that landfill sites are carefully designed, managed and maintained. Usually the regulations for sites require a 'solution' - the use of more than one type of membrane - that must offer drainage, protection, reinforcement and capping functions.

Lobrene® industrial fabrics are durable, high strength materials used alone or as a component of a composite to create a landfill solution.

Product Features

- Excellent strength and stability
- Cost effective solution
- ▶ 100% recyclable
- Excellent bonding properties
- Outstanding versatility
- Superior flexibility



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PROPERTY	UNITS		LOBRENE®
Product			LW03120MT
Fabric weight	g/m²		45
Construction	ends/10cm	Warp	62
		Weft	31
Weave Type			Leno
Tensile Strength	N/50mm	Warp	300
		Weft	400
Elongation	%	Warp	25
		Weft	20

All products are manufactured under BS EN ISO 9001.

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