

# 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/m <sup>2</sup>		45
Construction	ends/10cm	Warp Weft	62 31
Weave Type			Leno
Tensile Strength	N/50mm	Warp Weft	300 400
Elongation	%	Warp Weft	25 20

## All products are manufactured under BS EN ISO 9001.

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