

## Technical Datasheet

Lotrak<sup>®</sup> 2800 is a woven polypropylene geotextile with superior strength for use as separator fabric in a wide range of civil engineering applications. Lotrak<sup>®</sup> 2800 is commonly used at the base of major highway schemes, sports arenas and large paved areas such as car parks. The main purpose of this geotextile is to prevent the loss of larger construction aggregates into the underlying subgrade.

TEST	STANDARD		Lotrak <sup>®</sup> 2800
Tensile Strength (kN/m)	EN ISO 10319	<b>MD</b>	22
		<b>CD</b>	21
Elongation at max. load (%)	EN ISO 10319	<b>MD</b>	22
		<b>CD</b>	14
CBR Puncture Resistance (N)	EN ISO 12236		2800
Cone Drop Penetration (mm)	EN ISO13433		10
Pore size 90% finer than (microns)	EN ISO 12956		270
Water Permeability VI <sub>H50</sub>	EN ISO 11058		0.020
Water Flow Rate (l/m <sup>2</sup> /sec)	EN ISO 11058		20
Effect of UV Light	The polypropylene (PP) used contains a UV inhibitor		
Roll Size (m)			4.5 x 100

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

Don & Low reserves the right to change specifications or other product information. Don & Low accepts no responsibility or liability for information provided by third parties. No warranties, express or implied, are offered regarding the suitability of any product for your use, as site conditions and customer requirements vary. Should you require further information, please contact us. Products are sold subject to the seller's terms and conditions of sale. No warranty or immunity is offered against infringement of patents or other intellectual property rights.

©Don & Low Limited, 2024. The intellectual property in the products is owned and protected by Don & Low or its licensors.