

Geotextiles

Stronger by design

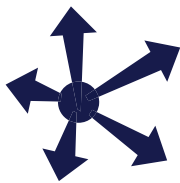
At Don & Low we've been at the forefront of geotextile application design since 1970. With over 40 years' experience in the industry we offer a comprehensive range of woven and needlepunched nonwoven geotextiles, alongside high-performance biaxial geogrids.

Manufactured in the UK, all of our Lotrak® geotextiles are specifically designed for performance, providing the industry with excellent mechanical and hydraulic properties for a wide variety of construction and civil engineering applications.

As a market leader in woven geotextiles, our Lotrak® woven grades have a proven record in a wide range of applications such as the construction of access, temporary or permanent roads, car parks, drainage systems and ground stabilisation.

Our needlepunched nonwoven geotextiles, on the other hand, are ideal for use in French or narrow trench drains, as well as Sustainable Urban Drainage Systems (SUDS) in attenuation systems for both infiltration and membrane protection. Specialised grades are also available for hazard identification, flood protection and floating access roads for challenging sites such as wind farms in remote areas.

With high resistance to installation damage and enhanced durability throughout its entire service life, Lotrak® geotextiles can help reduce the construction costs of a project and limit future expenditure for repairs.



Excellent Versatility



Promotes Natural
Soil Filtration



Superior Strength



Excellent Mechanical &
Hydraulic Properties



Easy Installation



With a variety of first choice Lotrak® products available, we are confident that we can offer the perfect solution to meet a diverse range of project requirements. We also have the ability to offer alternatives to most woven and nonwoven geotextile specifications - offering you choice and flexibility to design a solution that meets the technical and commercial requirements of every contract.

We understand that often the best geotextile solution requires a combination of materials and our technical team is available to help with the selection and specification of Lotrak® products. In fact, we also provide a cost-effective design component for all of our Lotrak® products, to ensure that you select the right product for your project requirements.

Lotrak® Grade	Type	Typical End use
Base	Woven	Basic separation
Advance	Woven	Basic separation
1800	Woven	Separation
2300	Woven	High strength separation / filtration
2800	Woven	High strength separation / filtration / equestrian arenas
25R	Woven	Reinforcement / erosion control
50R	Woven	Reinforcement on soft ground / erosion control
70R	Woven	Reinforcement on soft ground / erosion control
HF550	Woven	Filtration & drainage / equestrian arenas
Alarm18	Woven	High visibility / identification markers
Silt Fence	Woven	Silt Fence
80	Nonwoven	Filtration & drainage / separation / equestrian arenas
100	Nonwoven	Filtration & drainage / separation / equestrian arenas
140	Nonwoven	Filtration & drainage / separation / equestrian arenas
200	Nonwoven	Filtration & drainage / separation / equestrian arenas
300	Nonwoven	Filtration & drainage / separation / equestrian arenas
20/20S	Biaxial Geogrid	Reinforcement on soft ground
30/30S	Biaxial Geogrid	Reinforcement on soft ground
40/40S	Biaxial Geogrid	Reinforcement on very soft ground
30/30L	Biaxial Geogrid	Reinforcement (Large Aperture)