CORE MULTITRACK 700

Technical specification

CORE Landscape® Products

Product data

Standard full-roll nonwoven geotextile.

Property	Declared value	Test / reference
Construction	Nonwoven geotextile	Product data
Tensile strength - MD	6 kN/m	EN ISO 10319
Tensile strength - CMD	6 kN/m	EN ISO 10319
Elongation at maximum load - MD	45%	EN ISO 10319
Elongation at maximum load - CMD	55%	EN ISO 10319
Dynamic perforation resistance	40 mm	EN ISO 13433
CBR puncture resistance	1,000 N	EN ISO 12236
Water permeability	120 L/(m^2.s)	EN ISO 11058
Characteristic opening size	140 µm	EN ISO 12956
Thickness under 2 kPa	0.85 mm	EN ISO 9863-1
Mass per unit area	80 g/m^2	EN ISO 9864

MD: machine direction, along the roll. CMD: cross-machine direction, across the roll. Match the declared properties to the project specification.



Representative product image.

Roll formats

Size	Nominal area
4.5 m × 100 m	**450.00 m^2**

Allow for overlaps, cuts and site geometry when calculating installed coverage.

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Applications & installation planning

Where it works

A lightweight full-roll nonwoven geotextile for routine separation and filtration in groundworks, roads, parking, drainage and landscape construction.

- Roads, car parks and hardstandings
- Groundworks and industrial-unit construction
- Soakaways and sustainable drainage
- Landscape drainage and separation

Before you specify

- Choose a nonwoven grade around filtration, puncture and installation-damage requirements, not mass alone.
- This product is not presented as a woven basal-reinforcement geotextile.

Installation planning

01 Prepare the ground

Remove sharp obstructions and level deep ruts or voids so the fabric is supported.

02 Lay and overlap

Roll out to follow the ground contours without bridging hollows. Maintain the overlaps required by the project detail.

03 Place the cover

Spread the specified fill from the edge or an already covered area. Keep vehicles off exposed fabric.

04 Inspect and protect

Check continuity and repair damage before covering. Cover promptly and follow the installation guide for the required cover and compaction.

Plan your next job with CORE

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Full product information: corelp.co.uk/core-multitrack-700/