

Filter Fabric N03 and N04

Physical Properties

	N03 Filter Fabric	N04 Filter Fabric
-Tensile Strength (ASTM D-4632)	80 lbs.	90 lbs.
-Tensile Elongation (ASTM D-4632)	50%	50%
-Mullen Burst (ASTM D-3786)	160 psi	185 psi
-Puncture Strength (ASTM D-4833)	45 lbs.	55 lbs.
-Trapezoid Tear (ASTM D-4533)	35 lbs.	40 lbs.
-UV Resistance		70% @ 500 hrs.
-AOS (ASTM D-4751)	70 US Sieve	70 US Sieve
-Permittivity (ASTM D-4491)	2.2 sec ⁻¹	2.1 sec ⁻¹
-Water Flow Rate (ASTM D-4491)	160 g/m/ft ²	155 g/m/ft ²
Roll Size		
12.5' x 360'		

Description

Filter Fabric is a non-woven geotextile made up of polypropylene fibers. These fibers are needled to form a stable and durable network such that the fibers retain their relative position. It is non-biodegradable and resistant to most soil chemicals, acids and alkali with a pH range of 3 to 12.

Features

- Non-biodegradable
- Resistant to most soil chemicals, acids and alkali.
- Good tear resistance
- High water permeability

Uses

Filter Fabric N03 and N04 is used as a filter fabric to prevent the passage of soil, ballast and other loose material into the roofing or waterproofing assembly below the fabric.

Limitations

Filter Fabric N03 and N04 is typically loose laid over **DBR Root Bloc®** or insulation and therefore may require temporary ballasting prior to the installation of subsequent permanent covering materials.

Limited Warranty

We, the manufacturer, warranty only that this product is free of defects, since many factors which affect the results obtained from this product - such as weather, workmanship, equipment utilized and prior condition of the substrate - are all beyond our control. We will replace at no charge any product proved to be defective within 12 months of purchase, provided it has been applied in accordance with our written directions for uses we recommended as suitable for this product. Proof of purchase must be provided. **DISCLAIMER OF WARRANTIES:** The Limited Warranty is IN LIEU OF any other warranties express or implied including but not limited to any implied warranty of MERCHANTABILITY or fitness for a particular purpose, and we, the manufacturer, shall have no further liability of any kind including liability for consequential or incidental damages resulting from any defects or any delays caused by replacement or otherwise. <>