

# Construction Fabric

6.0 oz. Nonwoven

ACTUAL SIZE FABRIC



The heaviest nonwoven polypropylene fabric we offer which can be used in an unlimited number of applications. This durable fabric will not puncture or tear during heavy installation stress. Typically, this geotextile is preferred and specified for DOT / government projects.

## APPLICATIONS

- Filter Fabric
  - Under rip rap
  - Aggregate filled french drains
- Paved/Unpaved Road Underliners
  - Soil stabilizer (keeps base and subgrade from intermixing)
  - Reduces load stress
  - Prevents cracking and heaving
- Recreation park underliners
- Pond underliners
- Soil retention
- Landfills
- Erosion Control

## TYPICAL SPECIFICATIONS

Properties	Test Method	6.0 oz.
Grab Tensile (lbs)	ASTM D-4632	165
Grab Elongation (%)	ASTM D-4632	50
Puncture Strength (lbs)	ASTM D-4833	90
Mullen Burst (psi)	ASTM D-3786	310
Trapezoidal Tear (lbs)	ASTM D-4533	65
Apparent Opening Size (AOS)	ASTM D-4751	80
Permittivity (sec <sup>-1</sup> )	ASTM D-4491	1.5
Permeability (cm/sec)	ASTM D-4491	.25
Water Flow Rate (gpm/ft <sup>2</sup> )	ASTM D-4491	110
Weight (oz/yd <sup>2</sup> )	ASTM D-3776	6.0
Thickness (mils)	ASTM D-1777	75
U.V. Resistance	ASTM D-4355	70
Material		Polypropylene

## BENEFITS

- Heavy-duty fabrics will not tear or puncture in construction applications
- Increase life of roads
- Superior filtration in drainage applications (long-term no clog fabric)
- Keeps rip rap stones in place on hills & slopes
- Keeps weeds from growing
- Allows water, air and gases to breathe and escape
- Permanent when covered from sunlight

## AVAILABLE SIZES

### Bulk Rolls

3 x 300	900 sq. ft.	45#*
5 x 300	1500 sq. ft.	75#*
7.5 x 300	2250 sq. ft.	113#*
15 x 300	4500 sq. ft.	225#*

*\* Roll sizes & weights may vary.  
For best results the use of a pre and post  
emergent herbicide is advised.*



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