



Horse Arena Fabric – FPNW6

Series: Drainage & Filtration - Needle Punched Non-Woven

Suggested Applications: Horse Arenas, Drainage, Filtration, Separation

Fabric Property	Test Method	Units	Minimum Average Roll Value
Grab Tensile	ASTM D 4632	lbs.	160(.712kN)
Grab Elongation	ASTM D 4632	lbs.	50
Trap-Tear Strength	ASTM D 4533	lbs.	60(.267 kN)
CBR Puncture Strength	ASTM D 6241	lbs.	410(1.82 kN)
Mullen Burst	ASTM D 3786	psi	315
Puncture	ASTM D 4833	lbs.	90(.4 kN)
Permittivity	ASTM D 4491	sec ⁻¹	1.5
Water Flow	ASTM D 4491	gpm/ft ²	110(4480 l/min/sm)
UV Resistance	ASTM D 4355	%	70
AOS	ASTM D 4751	US Sieve	#70(.212 mm)

Values Provided represent expected values at time of manufacture. This document provides the characteristic properties of the product described.

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