



Westile PaveMat 600

Westile PaveMat 600 is composed of high-tenacity polypropylene yarns, which are woven into a stable network such that the yarns retain their relative position. PaveMat 600 is inert to biological degradation and resistant to naturally encountered chemicals, alkalis, and acids.

Mechanical Properties	Test Method	Unit	Minimum Average Roll Value	
			MD	CD
Wide Width Tensile Strength	ASTM D 4595	kN/m (lbs/in)	30.6 (175)	30.6 (175)
Grab Tensile Strength	ASTM D 4632	kN (lbs)	1.40 (315)	1.4 (315)
Grab Tensile Elongation	ASTM D 4632	%	15	10
Trapezoid Tear Strength	ASTM D 4533	kN (lbs)	0.53 (120)	0.53 (120)
Mullen Burst Strength	ASTM D 3786	kPa (psi)	4134 (600)	
Puncture Strength	ASTM D 4833	kN (lbs)	0.53 (120)	
Percent Open Area	COE-02215-86	%	1	
Apparent Opening Size (AOS)	ASTM D 4751	mm	0.425	
		(U.S. Sieve)	Forty	
Permittivity	ASTM D 4491	sec ⁻¹	0.05	
Flow Rate	ASTM D 4491	1/min/m ²	163	
		(gal/min/ft ²)	Four	
UV Resistance (at 500 hours)	ASTM D 4355	% strength retained	70	

Physical Properties	Test Method	Unit	Typical Value	
Weight	ASTM D 5261	g/m ² (oz/yd ²)	203 (6.0)	
Thickness	ASTM D 5199	mm (mils)	0.64 (25)	
Roll Dimensions (width x length)	-	m	3.8 x 110	5.3 x 78.7
		(ft)	(12.5 x 360)	(17.5 x 258)
Roll Area	-	m ² (yd ²)	418 (500)	418 (500)
Estimated Roll Weight	-	kg (lb)	109 (240)	109 (240)

Disclaimer: Westile warrants our products to be free from defects in material and workmanship when delivered to Westile customers and that our products meet our published specifications. Contact your local Westile Representative for detailed product specifications and warranty information.