

Asphalt Overlay Fabric

Category	Parameter	Standard Value Range	Test Method Standard	Remarks
Physical Properties	Width	1.0-4.0m (±2%)	ASTM D751	Custom widths available
	Roll Length	50-150m (±1%)	ASTM D5262	Standard: 100m rolls
	Thickness	1.2-4.0mm (±0.15mm)	ASTM D5199	Varies by material grade
Mechanical Properties	Tensile Strength (MD)	20-50kN/m (±10%)	ASTM D4595	Machine direction
	Tensile Strength (CD)	15-40kN/m (±10%)	ASTM D4595	Cross direction
	Elongation at Break	30-60%	ASTM D4632	
Material Properties	Weight	120-250g/m² (±5%)	ASTM D3776	Includes asphalt saturation
	Composition	PP/PET + Asphalt coating		Polymer type varies
Performance	Melting Point	160-180°C	ASTM D276	
	Puncture Resistance	300-800N	ASTM D4833	
Packaging	Core Diameter	76mm (±3mm)		Plastic/steel options
	Rolls per Pallet	20-30		Standard wooden

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				pallet