



Wholesale Distribution

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CONSTRUCTION FABRICS, LINERS, & ENVIRONMENTAL PRODUCTS

10 mil POWER SCRIM **Nylon Reinforced Sheeting Specifications**

Description: Polyester cord reinforced, 5 ply, heavy duty sheeting designed for applications that require superior puncture resistance, high tear strength and excellent rip-stop capacity.

Construction: Heavy duty polyester, diamond pattern scrim, laminated between four layers of high strength polyethylene film.

Properties	Test Method	Result
Thickness		10 mil
Weight per Thousand SF		40 lbs.
Tensile Strength	ASTM D882	1833psi x 628psi
Grab Tensile	ASTM D5034	109 lbf
Trapezoid Tear	ASTM D751	124 lbf.
Mullen Burst	ASTM D751	222 lbs / in ²
Water Vapor Transmission	ASTM E96	0.10 grains (Class C)
Temperature Use Range		-50° F to 180° F

This basic review of typical values is intended as a guide only.

These figures do not represent specification limits.

Roll Sizes: 12' x 100' to 40'x 100' (*custom widths and lengths within range accepted*)

Colors: Clear or Natural / Black / White

Flame Retardant: FR Power String is available in 20x100 and 40x100 sizes.

Applications: Temporary Construction Enclosures; Shipping / Pallet Covers; Asbestos Abatement; Under Slab Vapor Barriers; Lumber Covers.