STRONG AND DARK!

NovaShield® Light Deprivation

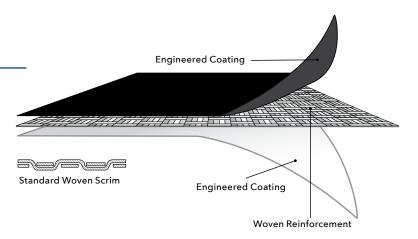
i build

Tarps are strong, yet flexible fabric covers that eliminate star-lighting and give a truly blackout experience. NovaShield Light Deprivation Tarps are woven from high density polyethylene slit tapes and coated with an exclusive process to ensure blackout stays dark in a medium-weight cover.



FEATURES & BENEFITS

- Enhanced UV protection for longer service life
- · High strength-to-weight ratio
- Lightweight material making installation easier and faster while reducing cost
- Proprietary coating provides heavyweight blackout properties in a medium weight cover
- Dirt repelling LDPE coating
- Excellent tear resistance
- 3-year limited warranty





PRODUCT ATTRIBUTES

	CHARACTERISTICS	Weave	Coating/Film	Weight	Cores	Width	Length	Colors	Limited Warranty	
	NovaShield® Light Deprivation Tarps (RB6-6)	Woven Black HDPE Tapes	LDPE with UV stabilizers 1.75 mil (42 g/m²/side)	$5.2 \text{ oz/yd}^2 \pm 5\%$ 176 gsm) $\pm 5\%$	4" or 5" I.D. available	Up to 144" (-0, +0.5)	Minimum 500 yds ; up to 2000 yds/roll	White/ Black	3 years	

Grab Tensile	Tongue Tear	Mullen Burst	Accelerated UV Weathering †		
ASTM D5034	ASTM D2261	ASTM D3786	ASTM G154		
Warp 180 lb (800 N) / Weft 125 lb (555 N)	Warp 50 lb (222 N) / Weft 50 lb (222 N)	275 psi (1894 kPa)	>90% strength retention after 2000 hrs exposure @ 0.77 W/m²/nm, or 1200 hrs exposure @ 1.35 @/m²/nm		

These values are typical data and are not intended as limiting specifications.

 \dagger Q.U.V [A-340 Lamps]; 8 hrs UV @ 60°C; 4 hrs condensation @ 50°C

PRODUCT APPLICATIONS

- Greenhouses
- Crop Cover

MARKETS

- Industrial
- Greenhouse





