DARKSOURCE

4-Ply Vinyl Blackout

Vinyl blackout roller shades are a staple product among shade makers. As one of the most versatile and affordable options for roller shades, our Darksource is a 4-ply vinyl blackout that offers a semi-matte, plain-weave texture in a selection of timeless colorways. It is easy to clean, moisture resistant, flame retardant, and readily available in multiple cost-effective widths.

SPECIFICATIONS

- **Product Type:** Vinyl Blackout
- **Applications:** Roller Shades, Panel Blinds
- **Fire Retardant:** NFPA 701-2010 Small Scale Test
- **Standard Roll Length:** 30 yards

- **Widths:**

  White 72", 100", 118"   Linen 72", 100"

  Champagne 72", 100"   Fawn 72", 100"

  Grey 72", 100", 118"   Black 72", 118"

- **Composition:** 4-Ply PVC Laminated Fiberglass (75% PVC, 25% Fiberglass)
- **Weave:** Plain
- **Openness Factor:** 0%
- **Thickness:** 0.35 mm ± 0.01 mm
- **Weight:** 13.27 oz/yd² ± 0.35 oz

- **Cutting:** Ultrasonic, Crush, Cold
- **Welding/Bonding Tape:** No
- **Railroading:** Not recommended; subject to testing.
- **Warranty:** 5 years

- **Care & Cleaning Instructions:** Clean with warm water. Material can be washed on both sides with mild 5% detergent solution.

- Color variances may occur between fabric production batches. These variances are within industry tolerances, kindly check fabric prior to cutting.
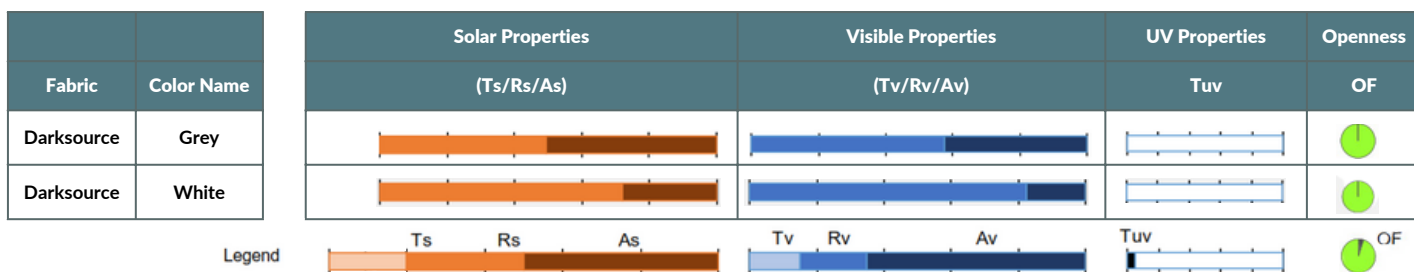
WHITE

LINEN

CHAMPAGNE

FAWN

GREY

BLACK

INTERIOR WARRANTY 5 years · MULTIPLE WIDTHS · FIRE RETARDANT · CONTRACT · LEAD FREE · PRINTABLE · ANTI BACTERIAL

SENBESTA

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SOLAR OPTICAL PROPERTIES (ZERO DEG PROFILE ANGLE)

			Solar			Visible			Ultraviolet	Openness
			Transmittance	Reflectance	Absorptance	Transmittance	Reflectance	Absorptance	Transmittance	Factor
Fabric	Color Name	S	Ts	Rs	As	Tv	Rv	Av	Tuv	O-F
Darksource	Grey	F	0.0	49.6	50.4	0	58	42	0	0.0
Darksource	White	F	0.0	71.8	28.2	0	82	18	0	0.0

SHADING COEFFICIENT/SHGC OF GLASS + SHADE FABRICS HUNG INTERNALLY

Fabric	Color Name	SC (Single glass) + Int shd			SHGC (Single glass) + Int shd		
		1/8" Cl.	1/4" Cl.	1/4" H.A.	1/8" Cl.	1/4" Cl.	1/4" H.A.
Darksource	Grey	0.41	0.40	0.35	0.36	0.35	0.31
Darksource	White	0.25	0.26	0.28	0.21	0.23	0.24

SOLAR HEAT CONTROL PROPERTIES FOR SHADE FABRICS IN GRAPHICAL FORM

Fabric	Color Name	Solar Properties (Ts/Rs/As)	Visible Properties (Tv/Rv/Av)	UV Properties Tuv	Openness OF
Darksource	Grey				
Darksource	White				

SHADING COEFFICIENT OF GLASS + SHADE FABRICS IN GRAPHICAL FORM

Fabric	Color Name	Single glass + Int shd 1/8" Cl. / 1/4" Cl. / 1/4" H.A.
Darksource	Grey	
Darksource	White	

Legend:
1/4" HA + Int shd
1/4" Clear + Int shd
1/8" Clear + Int shd

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