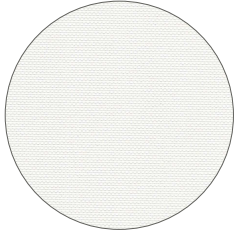
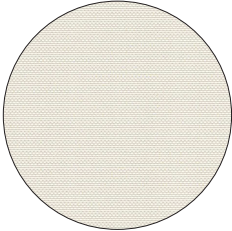


UNO BLACKOUT

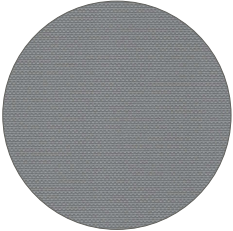
Uno Blackout
Industry leading, Globally recognized 12oz Blackout Shade Cloth
The collection offers 5 colors



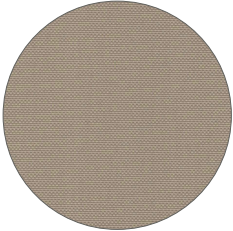
White



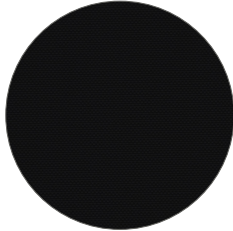
Linen



Gray



Fawn



Black

Style: **the Standard - 12oz 4 Ply Window Shade**

Construction: 4 ply lamination (73% vinyl and 27% fiberglass)
(Each vinyl is equal thickness and weight)

Surface Texture: Various Embossing Patterns Available

Thread Count: 60 threads per square inch (+4 / -6)
(23 per square cm)

Available Widths: 36", 45", 54", 63", 72", 77"
(91 cm, 114 cm, 137 cm, 160 cm, 183 cm, 196 cm)

Roll Lengths: 30 yards standard (Other lengths available upon request)
(27.4 m)

Weight: 12.5 oz. per square yard (+ / - 2.0)
(424 grams per square meter) (+ / - .68)

Thickness: 12.5 mil (+ / - 2.0)
(.318 mm) (+ / - .05)

Instron Tear Test: Warp Fill
Lbs./ft. 25.87 17.53

Instron Breaking Strength: Warp Fill
Lbs./ft. 100 77

Washability: Material may be dusted with a damp cloth. When scrubbing is necessary, warm water, mild detergents, and gentle rubbing are recommended

Opacity: Blackout
Visual check

Flammability: NFPA 701 Test Method 1 - 2015 Edition
FMVSS & CMVSS 302
California State Fire Marshal Section 13115, Registration No. F-35803

Other Tests Passed: ASTM G-21 – Resistance to Fungi
ASTM E1428-9 - Pink Staining
AATCC 16, Option 3 – 2003 – Colorfastness to Light
AATCC Test 30
(ATCC 6275 Aspergillus Niger)
(ATC 9645 Trichoderma Virus)
ASTM D4834-03 Lead Test
CSA-CAN 600.08 Lead Test
UL GreenGuard Gold Certified



**Solor Heat Control Properties
Interior Use at Zero Degree Profile Angle**

No.	Color	Ts	Rs	As	Tv	Rv	Av	Tv	O-F	SC (Single Glass)			SC (Insulating Glass)		
										1/8" CI	1/4" CI	1/4" H.A	1/2" CI	1" CI	1" H.A.
11	White	Tr	77	23	Tr	NA	NA	NA	NA	0.22	NA	NA	0.2	NA	
23	Bone	Tr	69	31	Tr	59	41	Tr	0.2	0.27	0.28	0.29	0.26	0.28	0.23
47	Grey	Tr	45	55	Tr	Tr	Tr	NA	NA	0.44	0.43	0.37	NA	NA	NA
49	Dark Grey	Tr	30	70	Tr	28	72	Tr	0.2	0.55	0.53	0.42	0.52	0.49	0.35
10	Black	Tr	5	95	Tr	Tr	NA	NA	NA	0.72	0.68	0.5	NA	NA	NA

Shipping: Rolls shipped on 3" (7.67cm) ID paper cores
Optional 1.317" (3.2 cm) ID paper cores available

Revised 10/2020