



SUNBRELLA® SHADE FABRIC SOLAR PROTECTION PROPERTIES

Solar protection properties
Laboratory Method: EN 410:1998
The Openness Factor for all fabrics is less than 0.1 %.

46 in (116.8 cm)	Name	Light Transmittance Total, Tv (%)	Solar Transmittance Total, Ts (%)	UV Transmittance Total, Tuv (%)
4600	Erin Green	0.1	0.6	0.0
4601	Pacific Blue	0.1	7.4	0.0
4602	Sunflower Yellow	12.5	18.3	0.0
4603	Jockey Red	0.3	11.7	0.0
4604	Natural	23.9	24.1	10.8
4605	Hemlock Tweed	0.0	0.1	0.0
4606	Dubonnet Tweed	0.0	0.9	0.0
4607	Charcoal Tweed	0.3	1.3	0.2
4608	Black	0.0	0.0	0.0
4609	Orange	3.8	15.6	0.8
4610	Turquoise	0.1	2.2	0.0
4612	Aruba	2.7	10.7	0.1
4614	Tan	0.1	0.3	0.0
4615	Smoke	0.1	0.1	0.1
4616	Mocha Tweed	3.5	4.2	1.4
4617	Royal Blue Tweed	0.0	1.8	0.0
4618	Walnut Brown Tweed	0.0	0.0	0.0
4620	Beige	0.3	1.2	0.0
4621	True Brown	0.0	0.0	0.0
4622	Terracotta	0.0	0.3	0.0
4623	Aquamarine	0.5	2.3	0.0
4624	Sky Blue	1.0	6.0	0.2
4626	Navy	0.0	0.0	0.0
4628	Toast	1.6	11.8	0.2
4630	Cadet Grey	1.5	11.9	0.6
4631	Burgundy	0.0	7.3	0.0
4632	Ivy	0.0	0.9	0.0
4633	Linen	4.4	13.4	1.2
4634	White	14.0	19.0	0.0
4635	Buttercup	15.7	18.8	0.2
4636	Storm	2.0	3.0	0.0
4637	Forest Green	0.0	0.0	0.0
4640	Black Cherry	0.0	0.0	0.0
4641	Sapphire Blue	0.0	1.2	0.0
4642	Oyster	16.1	19.9	7.0
4643	Persian Green	0.1	4.2	0.0
4644	Charcoal Grey	0.0	0.1	0.0

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4645	Seagrass Green	0.1	4.7	0.0
4646	Captain Navy	0.0	0.0	0.0
4648	Taupe	0.1	0.4	0.0
4651	Silver	12.5	17.9	5.8
4652	Mediterranean Blue	0.0	7.3	0.0
4653	Med. Blue Tweed	0.0	2.2	0.0
4654	Linen Tweed	1.4	3.7	0.4
4658	Tresco Brass	1.4	3.7	0.2
4659	Ember	0.0	0.0	0.0
4664	Sea	9.1	14.0	2.0
4665	Concord	0.0	8.5	0.0
4666	Logo Red	0.9	12.3	0.1
4667	Mahogany	0.0	0.0	0.0
4668	Aspen	1.1	11.8	0.2
4669	Azure	1.0	8.0	0.0
4671	Fern	0.0	0.1	0.0
4672	Heather Beige	0.8	3.6	0.1
4673	Spa	1.0	8.5	0.1
4674	Wheat	3.1	13.1	0.3
4675	Capri	0.4	9.9	0.1
4676	Cocoa	0.0	8.0	0.0
4677	Tuscan	1.4	13.0	0.0
4678	Marine Blue	0.0	0.0	0.0
4679	Ocean Blue	0.0	7.3	0.0
4683	Parchment	15.6	19.7	3.8
4684	Slate	0.0	0.0	0.0
4685	Ginkgo	1.0	6.4	0.0
4686	Nutmeg	0.1	1.9	0.0
4688	Basil	0.6	9.5	0.1
4689	Rust	0.2	2.5	0.0
4695	Tresco Linen	2.5	4.5	0.2
4696	Tresco Birch	0.2	1.1	0.0
4698	Tresco Clay	0.1	1.4	0.0
4699	Tresco Brick	0.0	0.3	0.0
14600	Graphite	1.3	1.5	0.6
14601	Sagebrush	0.1	0.1	0.0
14602	Lapis	0.1	0.3	0.0