



BASIC
1%/3%/5%

WEAVING
EXCELLENCE
WITH
INNOVATION



Code	Color	SOLAR OPTICAL PROPERTIES				SHGC/G VALUE g-tot (glass & blind)	
		TS	RS	AS	TV	SINGLE 1/4 CL	INSULATING 1 HA
BASIC 1%							
P02	White	15	71	14	15	0.26	0.21
P04	White/Bone	12	64	24	10	0.29	0.22
P05	White/Platinum	9	55	36	8	0.34	0.24
V21	Charcoal	1	4	95	1	0.60	0.37
V22	Charcoal/Gray	2	9	89	2	0.57	0.36
BASIC 3%							
P02	White	15	64	21	16	0.29	0.22
P04	White/Bone	12	58	30	11	0.32	0.23
P05	White/Platinum	8	50	42	8	0.36	0.25
V21	Charcoal	1	4	95	2	0.60	0.37
V22	Charcoal/Gray	1	8	91	2	0.57	0.36
BASIC 5%							
P02	White	19	68	13	17	0.29	0.22
P04	White/Bone	16	60	24	14	0.32	0.23
P05	White/Platinum	11	53	36	11	0.36	0.25
V21	Charcoal	6	4	90	6	0.61	0.37
V22	Charcoal/Gray	7	9	84	7	0.58	0.36



PROTECTION THAT LIVES ON
MICROBAN®

Microban® antimicrobial protection inhibits the growth of stain-causing bacteria, mold and mildew on the shade.



PRODUCT CERTIFIED FOR
LOW CHEMICAL EMISSIONS
UL.COM/GG
UL 2818



MIF Seal of Approval



TS = Solar Transmittance
RS = Solar Reflectance
AS = Solar Absorptance
TV = Visual Transmittance

SHGC = Solar Heat Gain Coefficient

1/4 CL = 1/4" Clear Glass
1 HA = 1" Heat Absorbing Glass

Fabrics Installed Internally
Zero-Degree Profile Angle

For additional performance values,
test references and technical
definitions visit us at phifer.com.

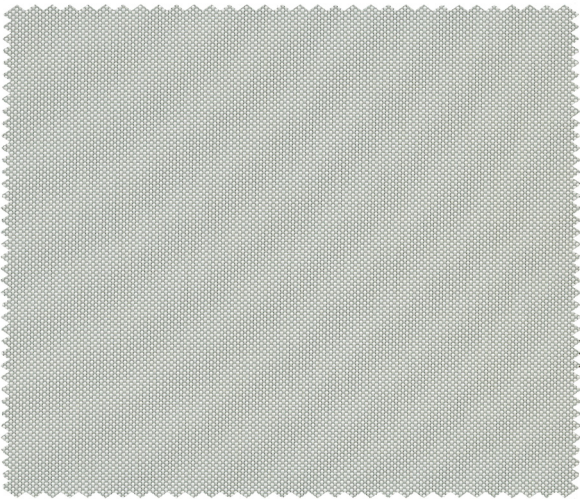
P02 **White**



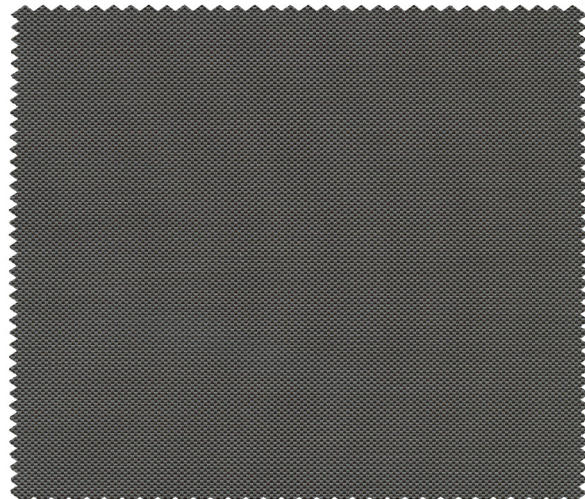
P04 **White / Bone**



P05 **White / Platinum**



V22 **Charcoal / Gray**



V21 **Charcoal**



STYLE BASIC 1% / 3% / 5% SPECIFICATIONS

With all the benefits, certifications, and technical specifications you have come to expect, SheerWeave BASIC is uniquely designed for the demanding and competitive commercial market and is an ideal choice for your spec-driven projects. A more robust fiberglass core yarn gives SheerWeave BASIC the added durability high traffic areas and public spaces require. Suitable for all types of interior window shade applications, SheerWeave BASIC is an economical alternative to traditional solar screen fabrics. BASIC 3% has exceptional sound absorbing performance for an added acoustical benefit. SheerWeave BASIC fabrics can also be used in exterior shading systems.

FIRE CLASSIFICATION	NFPA 701 TM#1 (small scale)	BS 5867 Part 2 Type B Performance			
	NFPA 701 TM#2 (large scale)	CAN/ULC-S 109 (large and small scale)			
	NFPA 101 (Class A Rating)	CAN/CGSB2-4.162-M80			
	California U.S. Title 19 (small scale)	IBC Section 803.1.1 (Class A Rating)			
	<i>Fire classifications are subject to change. Please go to phifer.com for the most current information.</i>				
BACTERIA AND FUNGAL RESISTANCE	ASTM E 2180	ASTM G21	ASTM G22	AATCC30 Part 3	ASTM D 3273
	GREENGUARD Mold and Bacteria Standard ASTM 6329				
	Includes Microban antimicrobial additives				
ENVIRONMENTAL CERTIFICATION	GREENGUARD	GREENGUARD Gold			
	Certified to these standards for low chemical emissions into indoor air during product usage				
SAFE USE	ANSI/WCMA A 100.1-2007 for lead content	US Consumer Product Safety Commission Section 101 RoHS/Directive 2002/95/EC			
WARRANTY	10-year interior	5-year exterior			
ACOUSTICAL PERFORMANCE	NRC (Noise Reduction Coefficient) and SAA (Sound Absorption Average) tested in accordance with ASTM C423-09a				
UV PROTECTION	Seal of Approval by the Melanoma International Foundation (MIF) for effectiveness in preventing sun damage to the skin or eyes				
TRACKLESS	TrackLess Technology minimizes the fiberglass yarns' inherent tendencies to track when being rolled up in a shade. With TrackLess Technology these same fabrics now track less, roll up straighter and reduce shade fabrication time.				

STYLE	1%	3%	5%
WIDTHS	126" 320 cm	126" 320 cm	126" 320 cm
ROLL LENGTH	30 Linear Yards 27.4 Linear Meters	30 Linear Yards 27.4 Linear Meters	30 Linear Yards 27.4 Linear Meters
COMPOSITION	38% Fiberglass 62% Vinyl on Fiberglass	38% Fiberglass 62% Vinyl on Fiberglass	38% Fiberglass 62% Vinyl on Fiberglass
MESH WEIGHT	17.2 oz/yd ² 583 g/m ²	16.4 oz/yd ² 556 g/m ²	14.1 oz/yd ² 478 g/m ²
FABRIC THICKNESS	0.026 in 0.66 mm	0.025 in 0.64 mm	0.022 in 0.56 mm
OPENNESS FACTOR	Approximately 1%	Approximately 3%	Approximately 5%
UV BLOCKAGE	Approximately 99%	Approximately 97%	Approximately 95%
ACOUSTICAL VALUE	NRC .55 / SAA .53	NRC .60 / SAA .60	NRC .10 / SAA .08

PHIFER
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