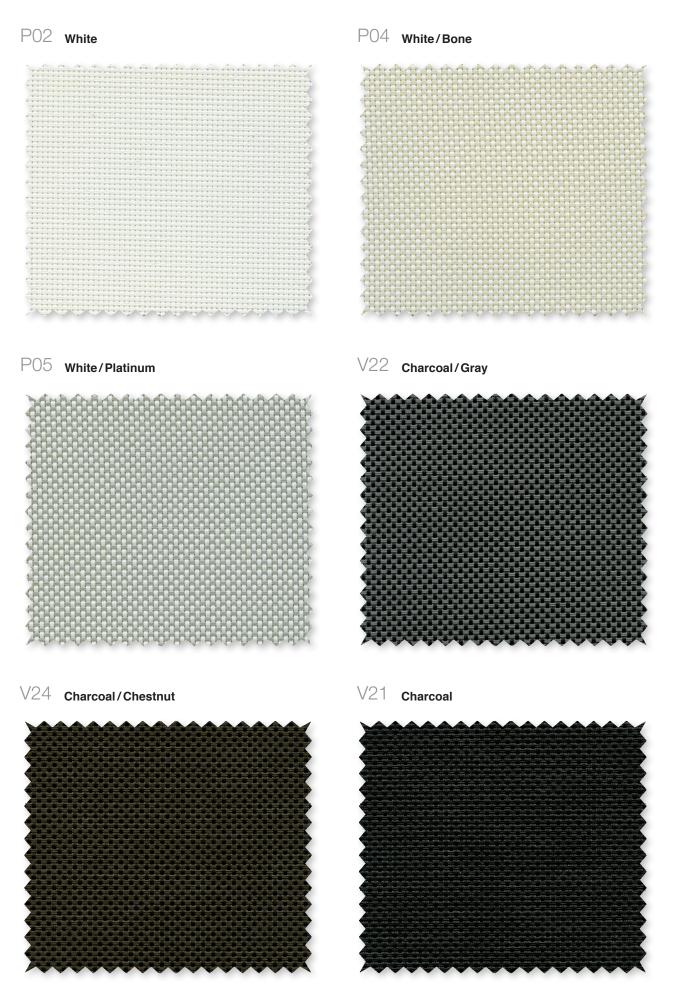


BASIC 3%/5%

WEAVING EXCELLENCE WITH INNOVATION



 * Colors may vary based on individual computer settings and should only be used for general reference.

		SOLAR OPTICAL PROPERTIES				SHGC/G VALUE g-tot (glass & blind) SINGLE INSULATING	
Code	Color	TS	RS	AS	TV	1/4 CL	1 HA
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
V24	Charcoal/Chestnut	1	5	94	1	0.58	0.37
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
V24	Charcoal/Chestnut	7	6	87	8	0.60	0.37





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 Absorption 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 www.phifer.com.

STYLE BASIC 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 California U.S. Title 19 (small scale) CLASSIFICATION

NFPA 101 (Class A Rating)

BS 5867 2008 Part 2 Type B Performance

CAN/ULC-S 109-03 (large and small scale) ASTM E 84 (Class 1)

CAN/CGSB2-4.162-M80

BACTERIA ASTM E 2180 ASTM G21 AATCC30 Part 3 **ASTM D 3273**

AND FUNGAL GREENGUARD Mold and Bacteria Standard ASTM 6329

RESISTANCE includes Microban antimicrobial additives

GREENGUARD ENVIRONMENTAL GREENGUARD Gold

CERTIFICATION Certified to these standards for low chemical emissions into indoor air during product usage

RoHS/Directive 2002/95/EC REACH (EC 1907/2006) compliant **LEAD FREE**

ANSI/WCMA A 100.1-2007 for lead content

US Consumer Product Safety Commission Section 101

WARRANTY 10-year interior 5-year exterior

NRC (Noise Reduction Coefficient) and SAA (Sound Absorption Average) tested in accordance with **ACOUSTICAL**

PERFORMANCE 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 Technology minimizes the fiberglass yarns' inherent tendencies to track when being rolled **TRACKLESS**

up in a shade. With TrackLess Technology these same fabrics now track less, roll up straighter and

reduce shade fabrication time.

BASIC 3% 5%

> **WIDTHS** 98" 98"

> > 248.9 cm 248.9 cm

30 Linear Yards 30 Linear Yards **ROLL LENGTH**

> 27.4 m 27.4 m

COMPOSITION 38% Fiberglass 38% Fiberglass

> 62% Vinyl on Fiberglass 62% Vinyl on Fiberglass

MESH WEIGHT 16.4 oz/yd² 14.1 oz/yd²

556 g/m² 478 g/m²

FABRIC THICKNESS 0.025 in 0.022 in

> 0.64 mm 0.56 mm

OPENNESS FACTOR Approximately 3% Approximately 5%

UV BLOCKAGE Approximately 97% Approximately 95%

ACOUSTICAL VALUE NRC .60 / SAA .60 NRC .10 / SAA .08







NFPA 701-2004 TM#1 (small scale)

IBC Section 903.1 (Class A Rating)

NFPA 701 TM#2 (large scale)