SHEERWEAVE
BY PHIFER

PORTER PRESTON
Quality Wholesale Window Coverings
Contract • Hospitality • Healthcare • Residential

# STYLE
# 4901 / 4903

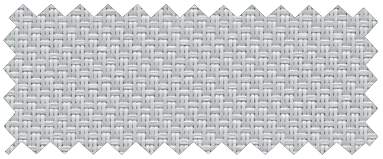


WEAVING
EXCELLENCE
WITH
INNOVATION

P06 **Chalk**



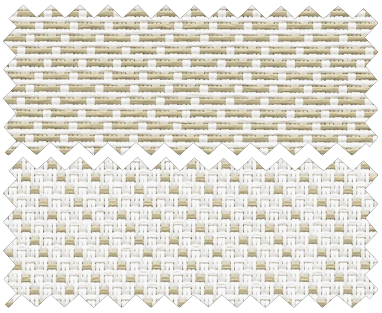
Q27 **Soft Grey**



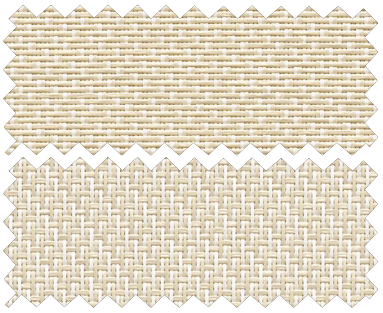
V10 **Ebony**



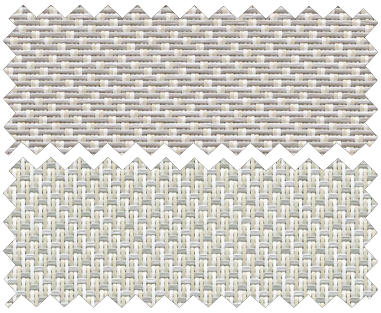
P26 **Chalk / Wheat** - face
**Chalk / Wheat** - back



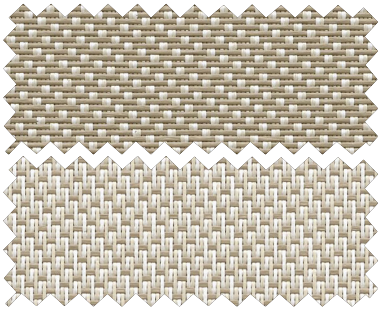
Q23 **Whitesands** - face
**Whitesands** - back



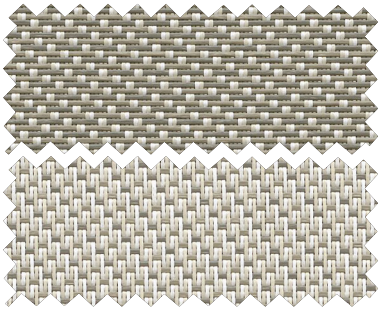
Q25 **Birch** - face
**Birch** - back



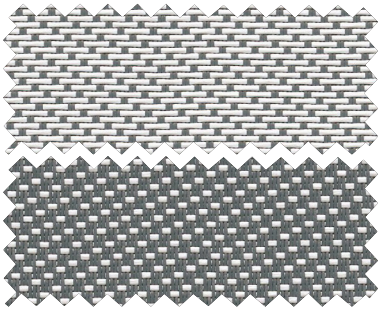
Q22 **Flaxen** - face
**Flaxen** - back



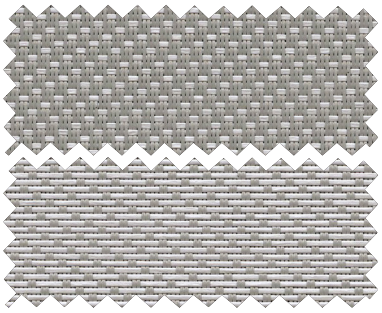
Q26 **Cobblestone** - face
**Cobblestone** - back



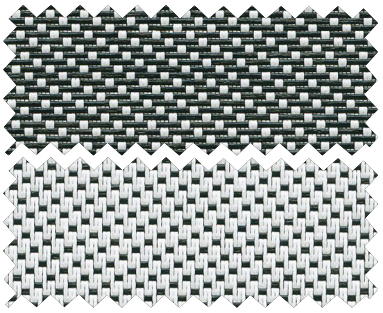
V03 **Pewter / Chalk** - face
**Pewter / Chalk** - back



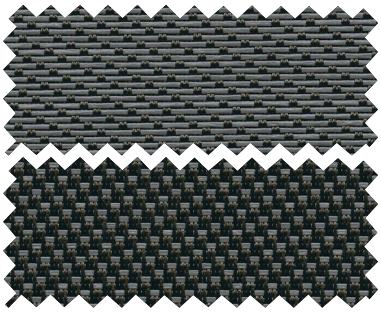
Q07 **Kettal Grey** - face
**Kettal Grey** - back



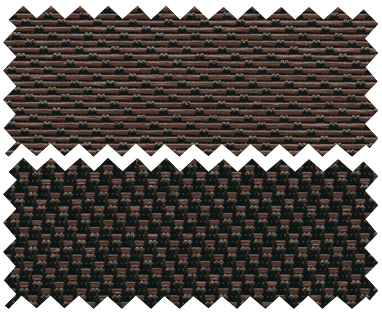
P25 **Chalk / Black** - face
**Chalk / Black** - back



V28 **Slate** - face
**Slate** - back



Q16 **Tobacco** - face
**Tobacco** - back



The unique twill weave of Styles 4901 and 4903 creates two fabrics in one, as distinct yet complimentary colors are exposed on the face and back. Test data for solar heat gain and glare are shown for each side to demonstrate the fabrics performance based on orientation.

| Code | Color | SOLAR OPTICAL PROPERTIES TS | RS | AS | TV | SHGC/G VALUE g-tot (glass & blind) *SINGLE* 1/4 CL | *INSULATING* 1 HA |
|---|---|---|---|---|---|---|---|
| **STYLE 4901 - 1%** | | | | | | | |
| P06 | Chalk | 9 | 83 | 8 | 7 | 0.18 | 0.17 |
| P25 | Chalk/Black - face | 1 | 22 | 77 | 1 | 0.50 | 0.32 |
| P25 | Chalk/Black - back | 1 | 54 | 45 | 1 | 0.33 | 0.24 |
| P26 | Chalk/Wheat - face | 6 | 65 | 29 | 6 | 0.28 | 0.22 |
| P26 | Chalk/Wheat - back | 6 | 75 | 19 | 6 | 0.22 | 0.19 |
| Q07 | Kettal Grey - face | 3 | 48 | 49 | 3 | 0.37 | 0.26 |
| Q07 | Kettal Grey - back | 3 | 37 | 60 | 3 | 0.43 | 0.29 |
| Q16 | Tobacco - face | 2 | 8 | 90 | 2 | 0.58 | 0.36 |
| Q16 | Tobacco - back | 2 | 6 | 92 | 2 | 0.59 | 0.37 |
| Q22 | Flaxen - face | 3 | 42 | 55 | 3 | 0.40 | 0.27 |
| Q22 | Flaxen - back | 3 | 57 | 40 | 3 | 0.31 | 0.23 |
| Q23 | Whitesands - face | 7 | 65 | 28 | 6 | 0.28 | 0.22 |
| Q23 | Whitesands - back | 7 | 67 | 26 | 6 | 0.27 | 0.21 |
| Q25 | Birch - face | 5 | 57 | 38 | 4 | 0.32 | 0.23 |
| Q25 | Birch - back | 5 | 64 | 31 | 4 | 0.28 | 0.22 |
| Q26 | Cobblestone - face | 3 | 36 | 61 | 4 | 0.43 | 0.29 |
| Q26 | Cobblestone - back | 3 | 55 | 42 | 4 | 0.33 | 0.24 |
| Q27 | Soft Grey | 5 | 58 | 37 | 4 | 0.31 | 0.23 |
| V03 | Pewter/Chalk - face | 3 | 56 | 41 | 4 | 0.32 | 0.23 |
| V03 | Pewter/Chalk - back | 3 | 30 | 67 | 4 | 0.46 | 0.30 |
| V10 | Ebony | 1 | 5 | 94 | 1 | 0.59 | 0.36 |
| V28 | Slate - face | 2 | 11 | 87 | 3 | 0.57 | 0.36 |
| V28 | Slate - back | 2 | 8 | 90 | 3 | 0.58 | 0.36 |
| **STYLE 4903 - 3%** | | | | | | | |
| P06 | Chalk | 11 | 81 | 8 | 10 | 0.19 | 0.17 |
| P25 | Chalk/Black - face | 3 | 25 | 72 | 3 | 0.49 | 0.32 |
| P25 | Chalk/Black - back | 3 | 56 | 41 | 3 | 0.32 | 0.23 |
| P26 | Chalk/Wheat - face | 9 | 65 | 26 | 9 | 0.28 | 0.22 |
| P26 | Chalk/Wheat - back | 9 | 73 | 18 | 9 | 0.23 | 0.19 |
| Q07 | Kettal Grey - face | 4 | 47 | 49 | 5 | 0.37 | 0.26 |
| Q07 | Kettal Grey - back | 4 | 37 | 59 | 5 | 0.43 | 0.29 |
| Q16 | Tobacco - face | 3 | 8 | 89 | 4 | 0.58 | 0.37 |
| Q16 | Tobacco - back | 3 | 6 | 91 | 4 | 0.59 | 0.37 |
| Q22 | Flaxen - face | 6 | 43 | 51 | 7 | 0.40 | 0.27 |
| Q22 | Flaxen - back | 6 | 57 | 37 | 7 | 0.32 | 0.23 |
| Q23 | Whitesands - face | 9 | 63 | 28 | 8 | 0.30 | 0.23 |
| Q23 | Whitesands - back | 9 | 67 | 24 | 8 | 0.27 | 0.21 |
| Q25 | Birch - face | 7 | 56 | 37 | 7 | 0.25 | 0.24 |
| Q25 | Birch - back | 7 | 63 | 30 | 7 | 0.29 | 0.22 |
| Q26 | Cobblestone - face | 4 | 38 | 58 | 4 | 0.43 | 0.29 |
| Q26 | Cobblestone - back | 4 | 56 | 40 | 4 | 0.32 | 0.23 |
| Q27 | Soft Grey | 8 | 57 | 35 | 8 | 0.32 | 0.23 |
| V03 | Pewter/Chalk - face | 4 | 53 | 43 | 5 | 0.34 | 0.24 |
| V03 | Pewter/Chalk - back | 4 | 29 | 67 | 5 | 0.47 | 0.30 |
| V10 | Ebony | 3 | 5 | 92 | 5 | 0.60 | 0.37 |
| V28 | Slate - face | 3 | 12 | 85 | 4 | 0.55 | 0.35 |
| V28 | Slate - back | 3 | 8 | 89 | 4 | 0.58 | 0.37 |

PROTECTION THAT LIVES ON MICROBAN®

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

GREENGUARD GOLD

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

APPROVED BY MELANOMA INTERNATIONAL FOUNDATION

MIF Seal of Approval

Safe Use

Halogen Free Flame Retardant

Energy Saving

Printable

Noise Reduction

Proudly Made In The USA

10 YEAR Interior Warranty

5 YEAR Exterior Warranty

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 www.phifer.com.

# STYLE 4901 / 4903 SPECIFICATIONS

Form follows function in this unique combination of color and weave. Using thin and light weight vinyl-coated polyester yarns, Styles 4901 and 4903 are as versatile as they are beautiful. Styles 4901 and 4903 can also be used in exterior shading systems.

| | | |
|---|---|---|
| **FIRE CLASSIFICATION** | California U.S. Title 19 (small scale)<br>NFPA 101 (Class A Rating)<br>BS 5867 Part 2 Type B Performance<br>CAN/ULC-S 109 (large and small scale) | NFPA 701 TM#1 (small scale)<br>IBC Section 803.1.1 (Class A Rating)<br>NFPA 701 TM#2 (large scale)<br>CAN/CGSB2-4.162-M80 |
| | *Fire classifications are subject to change. Please go to phifer.com for the most current information.* | |
| **BACTERIA AND FUNGAL RESISTANCE** | ASTM E 2180 ASTM G21 ASTM G22 AATCC30 Part 3 ASTM D 3273<br>GREENGUARD Mold and Bacteria Standard ASTM 6329<br>includes Microban antimicrobial additives | |
| **ENVIRONMENTAL CERTIFICATION** | GREENGUARD GREENGUARD Gold<br>Certified to these standards for low chemical emissions into indoor air during product usage | |
| **LEAD FREE** | RoHS/Directive 2002/95/EC<br>ANSI/WCMA A 100.1-2007 for lead content<br>US Consumer Product Safety Commission Section 101 | REACH (EC 1907/2006) compliant |
| **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 | |

| STYLE | 4901 | 4903 |
|---|---|---|
| **WIDTHS** | 63” and 98”<br>160 cm and 248.9 cm | 63” and 98”<br>160 cm and 248.9 cm |
| **ROLL LENGTH** | 30 Linear Yards<br>27.4 Linear Meters | 30 Linear Yards<br>27.4 Linear Meters |
| **COMPOSITION** | 17% Polyester<br>83% Vinyl on Polyester | 17% Polyester<br>83% Vinyl on Polyester |
| **MESH WEIGHT** | 16.2 oz/yd$^2$<br>549.27 g/m$^2$ | 14.9 oz/yd$^2$<br>505.20 g/m$^2$ |
| **FABRIC THICKNESS** | 0.028 in<br>0.71 mm | 0.027 in<br>0.69 mm |
| **OPENNESS FACTOR** | Approximately 1% | Approximately 3% |
| **UV BLOCKAGE** | Approximately 99% | Approximately 97% |
| **ACOUSTICAL VALUE** | NRC .60 / SAA .59 | NRC .25 / SAA .25 |

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