



PRICE QUOTES

Hunter Douglas provides custom price quotes upon request. Contact our sales and customer support representatives for more information. We will work with you to specify products for any installation, large or small. We also specialize in creating products to meet special requirements. Please ask about our custom capabilities.

If you require pricing to remain valid for a specific timeframe, please let us know and we will price accordingly. Unless otherwise specified, price quotes are valid only for the timeframe stated.

SAMPLING

Hunter Douglas offers a complete range of tools to aid product selection, including product brochures, physical samples of fabrics or slats, full specifications, CAD drawings, color cards and more. Please contact our sales and customer support representatives to request any materials you require. We may also be able to assist you with larger sampling for project presentations.

For sampling information please contact Contract Customer Service at 800.727.8953

HunterDouglasContract

WINDOW COVERINGS

12400 Stowe Drive
Poway, CA 92064
www.hunterdouglascontract.com

Customer Service: 800.727.8953
Fax: 800.205.9819
Sales: 800.964.2580

Business Unit Manager

Rich Ries

Ph: 800.964.2580 ext. 7310
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Customer Service Manager

Tabitha Lewis

Ph: 800.727.8953
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GENERAL SPECIFICATIONS

General Specifications for Hunter Douglas Window Covering Products

Individual product specifications sheets are now available with detailed information on design options, minimum and maximum limitations, motorization and warranties. Hunter Douglas reserves the right to make improvements to products at any time that may modify these specifications and those provided for each product.

PART I - GENERAL

1.01 SCOPE:

A. Supplier:

Furnish and install window coverings manufactured by Hunter Douglas Contract 12400 Stowe Drive, Poway, CA 92064. For address and 800 numbers, refer to specific product sections.

B. Related Work Specified Elsewhere:

1. Wood Blocking: Rough carpentry section.
2. Electrical Supply for Motorized Shades That Are Not Solar Rechargeable: Division 16.

1.02 REFERENCES:

A. Flame-Resistant Fabrics pass or exceed one or more of the following tests:

- National Fire Protection Association (NFPA) 701 (small scale for horizontal applications)
- Department of Transportation Motor Vehicles Safety Standard 302 Flammability of Interior Materials
- California Administrative Code Title 19

- Federal Standard 191 Method 5903 (used by Port Authority of New York and New Jersey for drapery, curtain and upholstery material)
- Boston Fire Department Test BFD IX-1
- New York State Uniform Fire Prevention and Building Code

1.03 SUBMITTALS:

A. Product Data:

Manufacturer's descriptive literature shall be submitted, indicating materials, finishes, construction and installation instructions and verifying that product meets specified requirements. Manufacturer's recommendations for maintenance and cleaning shall be included.

B. Drawings & Diagrams:

Wiring diagrams of any motorized components or units, working and assembly drawings shall be supplied as requested.

C. Sample:

Responsible contracting officer or agent shall supply one full-size shade of each type specified in this contract for approval. The supplied units shall be furnished complete with all required components, mounting and associated hardware, instructions and warranty.

1.04 QUALITY ASSURANCE:

A. Supplier:

The manufacturer, subsidiary or licensed agent shall be approved to supply the products specified, and to honor any claims against the product presented in accordance with the warranty.

B. Installer:

The installer or agent shall be qualified to install the specified products by prior experience, demonstrated performance and acceptance of any requirements of manufacturer, subsidiary or licensed agent. The installer shall be responsible for an acceptable installation.

1.05 DELIVERY, STORAGE AND HANDLING:

A. Product shall be delivered to the site in manufacturer's original packaging.

B. Product shall be handled and stored to prevent damage to materials, finishes and operating mechanisms.

1.06 JOB CONDITIONS:

A. Prior to shade installation, building shall be enclosed.

B. Interior temperature shall be maintained between 60° F and 90° F during and after installation; relative humidity shall not exceed 80%. Wet work shall be complete and dry.

1.07 WARRANTY:

A. Lifetime Limited Warranty. Specific product warranties available from manufacturer or its authorized agent.

LIFETIME LIMITED WARRANTY

Hunter Douglas Inc. warrants that its commercial products (excluding fabrics, cords and vertical track) will be free from defects in materials and workmanship for so long as the original purchaser owns the product, PROVIDED THAT SUCH PRODUCTS WERE: (1) purchased after May 15, 1992; (2) such products were properly installed in commercial, institutional or multi-tenant facilities; and (3) made or assembled exclusively from Hunter Douglas materials and components.

Fabrics and cords used in Hunter Douglas Contract window coverings are so warranted for a period of three years from the date of purchase by the original purchaser. Exceptions apply to Silhouette FR (2 years) & Roller Shades (5 years). Contract Vertical tracks are so warranted for a period of 5 years from the date of purchase by the original purchaser. Exceptions apply to Contract S-2000, Permatrack, & Specialty tracks (3 years).

The obligation of Hunter Douglas and its distributors is limited to repair or replacement of the window treatments or components found to be defective and excludes shipping charges and labor costs for measuring and

installation. Repairs will be made with like or similar parts.

This warranty does not include any conditions or damages resulting from accidents, alterations, exposure to the elements, misuse, abuse, motorized devices or failure to follow Hunter Douglas instructions with respect to measurement, installation, cleaning or maintenance. For example, and without limiting the scope of any of the forgoing exclusions, Hunter Douglas does not warrant aluminum blinds damaged from ultrasonic cleaning. This warranty also does not cover any condition or damage resulting from removal of the window treatment and reinstallation in the same or another window.

THIS WARRANTY IS EXCLUSIVE AND IN LIEU OF ALL OTHER OBLIGATIONS, LIABILITIES OR WARRANTIES.

In no event shall Hunter Douglas or its distributors be liable or responsible FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES or for any other direct or indirect damage, loss, cost, expense or fee. Some states do not allow the exclusion or limitation of consequential or incidental damages, so this exclusion or limitation may not apply to you.

This warranty gives you specific legal rights, and you

may also have other rights, which vary from state to state.

To obtain warranty service, contact

Hunter Douglas Contract

12400 Stowe Drive

Poway, CA 92064

Or call 1.800.727.8953. Warranty claims must be accompanied by proof of purchase.

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Customer Service: 800.727.8953

Fax: 800.205.9819

Sales: 800.964.2580



***Classic clean styling
available in light filtering
and room darkening choices.***



Key Features

Our roller shades provide a simple and cost-effective solution for controlling light and glare. Our versatile line includes scores of decorative and performance fabrics mounted on high-quality hardware.

- Wide selection of fabrics – FR rated, light filtering, and more – as well as a variety of fascia applications
- Chain-drive clutch operating system allows precise control to help ensure a uniform look
- Require little mounting space and are nearly invisible when closed
- Black-out fabrics, plus side and bottom channels for A/V applications.
- Other options include decorative hems, color-coordinated trims, fascia, top and bottom covers, blackout systems, motorization, 3 clutch sizes, sealed pocket hem bar, dual shades, banded shades, extruded pockets, reverse roll, and plastic beaded chain

- Adjustable bottom rod weights allow easy manual adjustment to prevent fabric from telescoping
- Backed by our lifetime limited warranty

Find full specifications and samples on all products at www.hunterdouglascontract.com/windowcoverings. Or call us at 800-727-8953 for additional information.

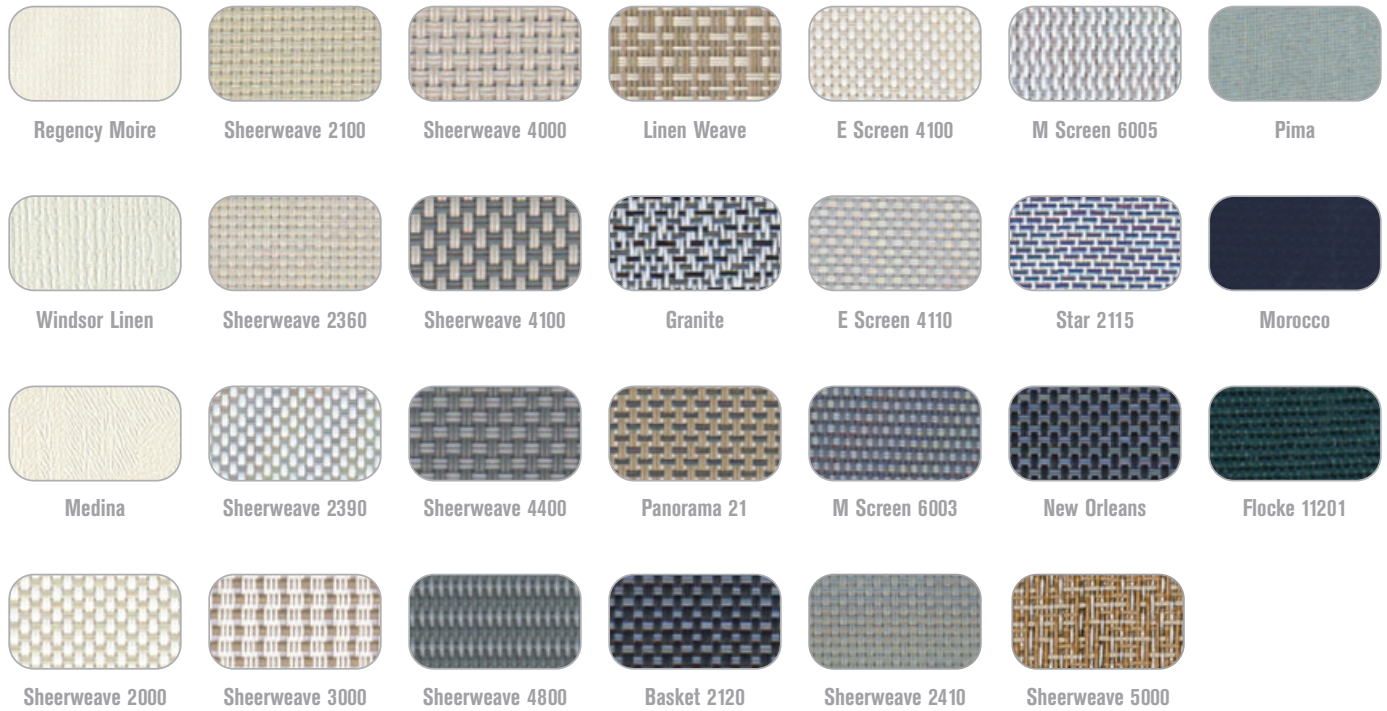
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The selector below shows one example from each of our 27 fabric types. Refer to model sheets to see all fabrics.



Product Specifications

PART 2 - PRODUCTS

2.01 ACCEPTABLE MANUFACTURER

A. Hunter Douglas Contract/ 12400 Stowe Drive/ Poway, CA 92064/ Phone: 800-727-8953 Fax: 800-205-9819/ Website: <http://hunterdouglas.contract.com/windowcoverings>, or architect approved equivalent.

B. Product substitutions must be approved by architect minimum of 30 days prior to close of bid.

2.02 MANUAL ROLLER SHADES

A. PRODUCT: Hunter Douglas "Manual Roller Shades"

B. MATERIALS:

1. FABRICS: Inherently anti-static, flame retardant, fade and stain resistant, light filtering, room darkening, & blackout fabrics providing 0% - 23% openness factors. Fabric weights to range between 6.00 oz/sq.yd. - 20.70 oz/sq.yd. containing fiberglass, PVC, polyester, acrylic, vinyl laminates, cotton, & vinyl coatings. Finish selected by architect from manufacturer's available contract colors.

2. CONTROL SYSTEM: Adjustment-free continuous qualified #10 nickel-plated brass ball chain ((50-lb. test)) and pulley clutch operating system allows precise control

and ensures a uniform look. Clutch will develop no more than 1/2 pound drag for ease of lifting. Glass reinforced polyester thermopolymer (PBT) plastic components conform to military specification MIL M-24519 and designed for smooth, trouble-free operation.

3. ROLLER: Circular-shaped painted extruded aluminum tubes with thicker wall & ribs provide additional strength while locking into place the clutch & end plug. 2" outside diameter extruded tube to have a .072" wall thickness (1 1/2" & 1 1/8" tubes have .055" wall thickness) providing strength & durability.

4. END PLUG: Heat stabilized fiber reinforced plastic outside sleeve and center shaft provide bearing surfaces on which the roller rides ensuring smooth, wear resistant operation.

5. BOTTOM ROD: Extruded aluminum fabric wrapped bottom bar (excluding thicker fabric) containing weight for tracking adjustments provides uniform look.

6. MOUNTING HARDWARE: Manufacturer's standard .07" nickel-plated, C1008/1010 cold rolled steel universal brackets including end plug bracket with lock down retainer device.

7. ADDITIONAL AVAILABLE OPTIONS: Fascia, Top & Bottom Covers, Blockout Systems, Motorization, 3 Clutch Sizes, Sealed Pocket Hem Bar, Dual Shades, Banded Shades, Extruded Pockets, Reverse Roll, Plastic Bead Chain.

2.03 FABRICATION

A. Shade measurements shall be accurate to within + 1/8" or as recommended in writing by manufacturer.

2.04 FABRICS

A. FABRIC selection from the following: (0% Openness) Flocke 11201, Medina, Morocco, Pima, Regency Moire, Windsor Linen (1% - 9% Openness) Basket 2120, E Screen 4100, M Screen 6005, M Screen 6003, Sheerweave 2000, Sheerweave 2390, Sheerweave 4400, Sheerweave 4000, Star 2115, Sheerweave 4800, Sheerweave 5000 (10% - 23% Openness) Panorama 21, Linen Weave, Granite, Sheerweave 3000, E Screen 4110, New Orleans, Sheerweave 2100, Sheerweave 2360, Sheerweave 4100.

Contact us for sample swatches.

Panorama 21

Content: 65% PVC, 35% Fiberglass / Openness Factor 23% / Meets or Exceeds Fed. FR Spec. NFPA701 (small scale)



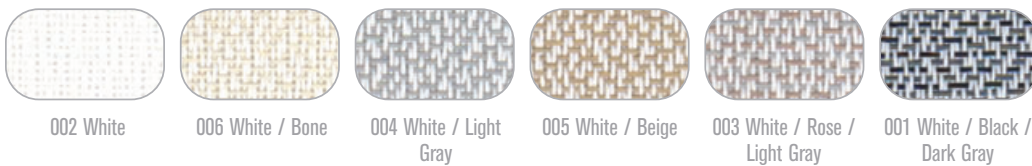
Linen Weave

Content: 65% PVC, 35% Fiberglass / Openness Factor 18% / Meets or Exceeds Fed. FR Spec. NFPA701 (small scale)



Granite

Content: 65% PVC, 35% Fiberglass / Openness Factor 15% / Meets or Exceeds Fed. FR Spec. NFPA701 (small scale)



Sheerweave 3000*

Content: 65% PVC on Fiberglass, 35% Fiberglass / Openness Factor 14% / Meets or Exceeds Fed. FR Spec. NFPA701 (small scale)



E Screen 410

Content: 64% PVC, 36% Fiberglass / Openness Factor 10% / Meets or Exceeds Fed. FR Spec. NFPA701 (small scale)



*Sheerweave is available in a range of openness factors, from 1% to 14%

Specifications Sheet

Contact us for sample swatches.

New Orleans

Content: 66% PVC, 34% Fiberglass / Openness Factor 10% / Meets or Exceeds Fed. FR Spec. NFPA701 (small scale)



Sheerweave 2100*

Content: 63% PVC on Polyester, 37% Fiberglass / Openness Factor 10% / Meets or Exceeds Fed. FR Spec. NFPA701 (small scale)



Sheerweave 2360* / Sheerweave 2390* / Sheerweave 2410*

Sheerweave 2360 Content: 63% PVC on Fiberglass / Openness Factor 10% Sheerweave 2390 Content: 63% PVC on Fiberglass, 35% Fiberglass / Openness Factor 5%
 Sheerweave 2410 Content: 35% Fiberglass, 56% Vinyl on Fiberglass / Openness Factor 3% / Sheerweave 2360/2390/2410 meets or exceeds Fed. FR Spec. NFPA701 (small scale)



Sheerweave 4100*

Content: 75% PVC on Polyester, 25% Polyester / Openness Factor 10% / Meets or Exceeds Fed. FR Spec. NFPA701 (small scale)

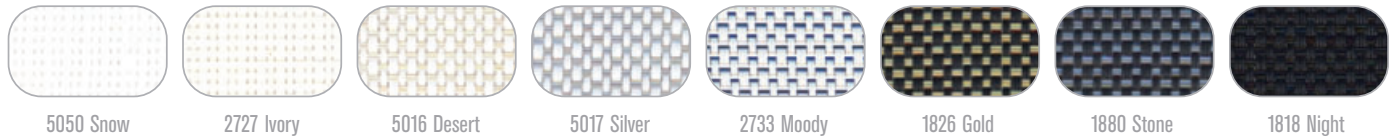


*Sheerweave is available in a range of openness factors, from 1% to 14%

Contact us for sample swatches.

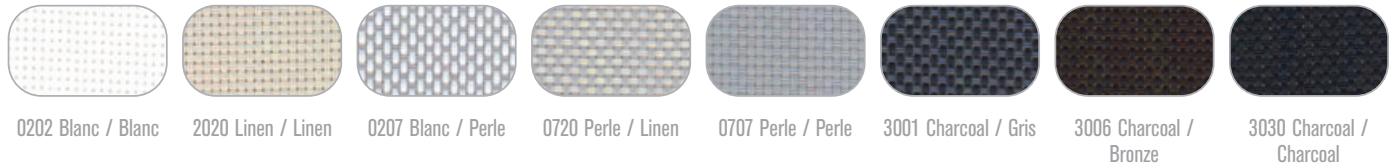
Basket 2120

Content: 66% PVC on Polyester, 34% Fiberglass / Openness Factor 5% / Meets or Exceeds Fed. FR Spec. NFPA701 (small scale)



E Screen 4100

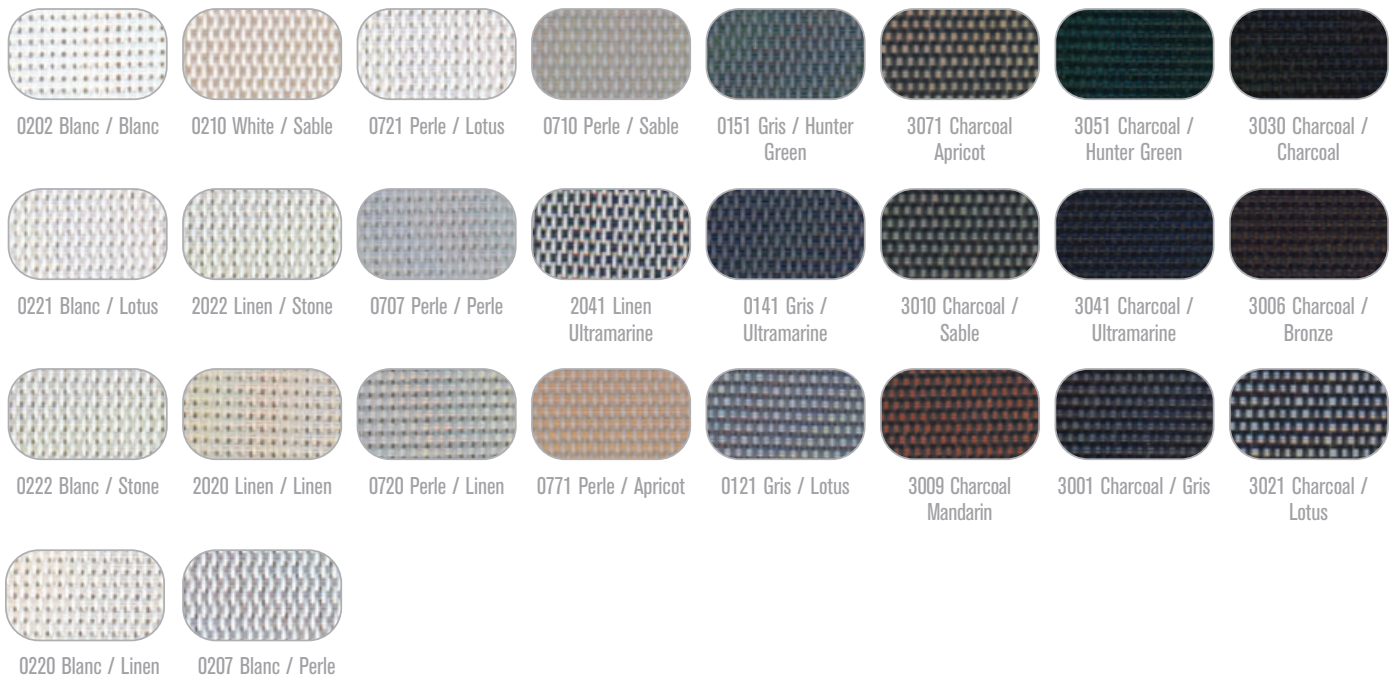
Content: 36% Fiberglass, 64% PVC / Openness Factor 5% / Meets or Exceeds Fed. FR Spec. NFPA701 (small scale)



0220 Blanc/Linen

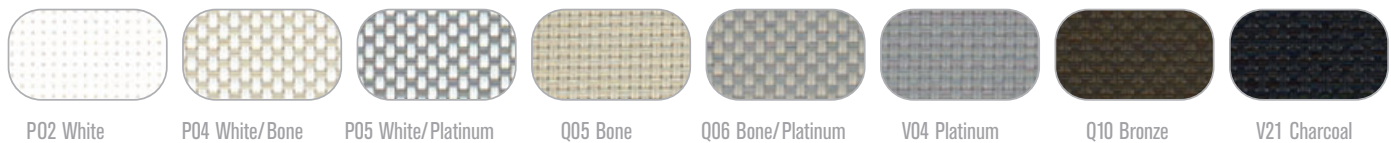
M Screen 6005 / M Screen 6003

M Screen 6005 Content: 36% Fiberglass, 64% PVC / Openness Factor 5% M Screen 6003 Content: 36% Fiberglass, 64% PVC / Openness Factor 3%
Both M Screen 6005 and M Screen 6003 meet or exceed Fed. FR Spec. NFPA701 (small scale).



Sheerweave 2000*

Content: 63% PVC on Fiberglass, 37% Fiberglass / Openness Factor 5% / Meets or Exceeds Fed. FR Spec. CCC-C-521E(type T1 fiberglass) A-A150



*Sheerweave is available in a range of openness factors, from 1% to 14%

Specifications Sheet

Contact us for sample swatches.

Sheerweave 5000*

Content: Polyester, Vinyl on Polyester, Acrylic / Openness Factor 5% - 10% / Meets or Exceeds Fed. FR Spec. NFPA 701-99 TM (small scale), Cal Tech Bulletin 117 Sect. E. Part 1, NFPA 101 (Class A Rating), UBC (Class 1), British Standard 5867 / Composition, Openness Factor and Fire Classification vary by item.



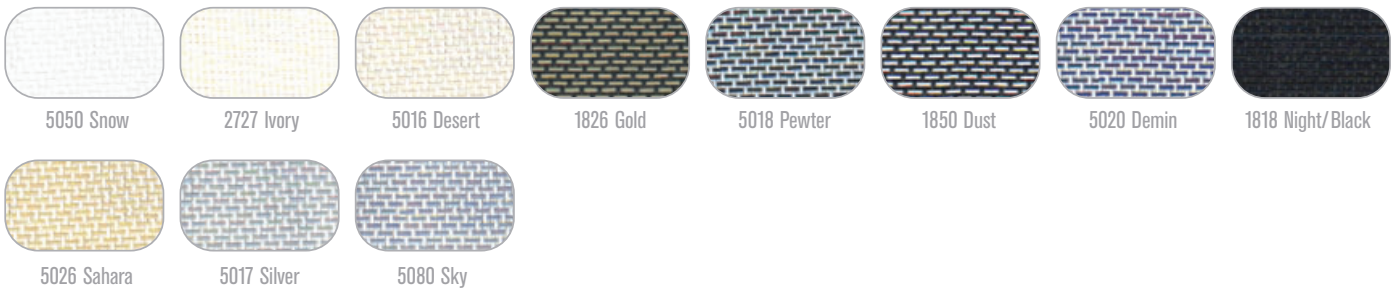
Sheerweave 4000*

Content: 75% PVC on Polyester, 25% Polyester / Openness Factor 5% / Meets or Exceeds Fed. FR Spec. NFPA701 (small scale)



Star 2115

Content: 66% PVC, 34% Fiberglass / Openness Factor 4% / Meets or Exceeds Fed. FR Spec. NFPA701 (small scale)



Sheerweave 4400*

Content: 75% PVC on Polyester, 25% Polyester / Openness Factor 3% / Meets or Exceeds Fed. FR Spec. NFPA701 (small scale)



Sheerweave 4800*

Content: 76% PVC on Polyester, 24% Polyester / Openness Factor 1% / Meets or Exceeds Fed. FR Spec. NFPA701 (small scale)



*Sheerweave is available in a range of openness factors, from 1% to 14%

Contact us for sample swatches.

Floche 11201

Content: 51% Acrylic, 42% Fiberglass, 7% Titanium / Openness Factor 0% (Blackout) / Meets or Exceeds Fed. FR Spec. NFPA701 (small scale)



Medina

Content: 100% Fiberglass, with Vinyl Laminates / Openness Factor 0% (Room Darkening) / Meets or Exceeds Fed. FR Spec. NFPA701 (small scale) / Meets or Exceeds Fed. FR Spec. CCC-C-521E (type 11 fiberglass) A-A150



Morocco

Content: 100% Fiberglass with Vinyl Laminates (Room Darkening) / Openness Factor 0% (Blackout) / Meets or Exceeds Fed. FR Spec. NFPA701 (small scale)



Pima

Content: 100% cotton with Vinyl Coating / Openness Factor 0% (Light Filtering) / Meets or Exceeds Fed. FR Spec. CCC-C-521E (type 11 fiberglass) A-A150



Regency Moire

Content: 100% Fiberglass, with Vinyl Laminates / Openness Factor 0% (Room Darkening) / Meets or Exceeds Fed. FR Spec. NFPA701 (small scale) / Meets or Exceeds Fed. FR Spec. CCC-C-521E (type 11 fiberglass) A-A150



Windsor Linen

Content: 100% Fiberglass, with Vinyl Laminates / Openness Factor 0% (Room Darkening) / Meets or Exceeds Fed. FR Spec. NFPA701 (small scale) / Meets or Exceeds Fed. FR Spec. CCC-C-521E (type 11 fiberglass) A-A150

