

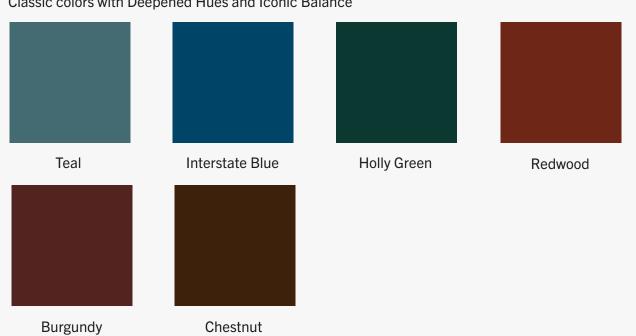


New Dark Bronze

Historic Shades

Classic colors with Deepened Hues and Iconic Balance

Moss Green



Contemporary Studio

Vivid and Focused, the Balance between Modern and Traditional





A curated collection of designer-driven color palettes assembled to enhance the Contemporary lines of Modern Architectural design.

> Solids, Textures, Metallics and Woods **Custom Color Matching Interior Finishes Two-Tone Color Options**

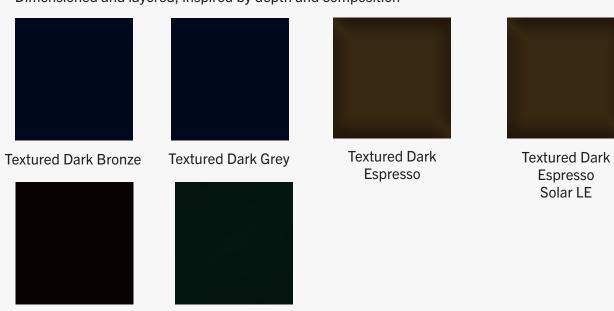
Textures

Textured Black

Black

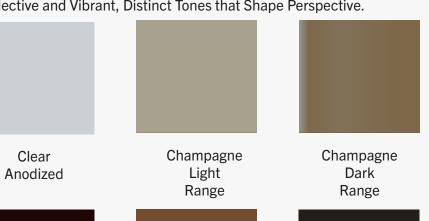
Dimensioned and layered, inspired by depth and composition

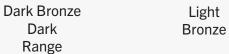
Textured Black Solar LE



Metallics

Reflective and Vibrant, Distinct Tones that Shape Perspective.





Black Anodized



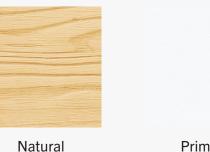
Dark Bronze Light Range

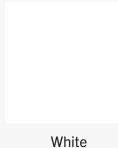
Class 1 Anodized

An alternative to Resembles Powder Coats, high-performance specialized anodic coatings available upon request.

Interior Finish Options*

Design-driven styling for inside and out.







Black

Primed

CityVu Windows and Doors can be finished with different interior and exterior colors.

Custom Color Matching Options also available.

Actual Product Color could vary from samples shown due to variances in print and product manufacturing processes.



^{*} Factory Prefinish Interior Color Options available with Timberline Windows and Doors only.

Performance Specifications:

Test Attributes	ASTM Reference Number	FGIA 2604	FGIA 2605
Specific Gravity	D-792	1.3 - 1.9 (Color Specific)	1.4 - 1.9 (Color Specific)
Theoretical Coverage		101 - 148 FT ² / LB. / MIL.	101 - 138 FT ² / LB. / MIL.
Optimum Storage		<80° F. <50% RH	<80° F. <50% RH
Particle Distribution		+44 Microns (325 Mesh) (Can Vary with Color Choice)	+44 Microns (325 Mesh) (Can Vary with Color Choice)
Film Thickness	D-1186	1 - 3 Mils	1 - 3 Mils
Gloss % @ 60'	D-523-89	25 - 30%	25 - 30%
Pencil Hardness	D-3363-02	H to 3H	H to 2H
Adhesion	D-3359-02	No lifting of 1/8" squares between scribed lines when cross-hatch adhesion is tested using pre-scribed tape.	No lifting of 1/8" squares between scribed lines when cross-hatch ad hesion is tested using pre-scribed tape.
Flexibility	D-522-93a	2Mil or less lay down can withstand 180° bend over 1/8" mandrel without cracking or loss of adhesion.	2Mil or less lay down can withstan 180° bend over 1/8" mandrel with- out cracking or loss of adhesion.
Impact Resistance	D-2794-93	160 inch / LB direct and reverse at 2Mil thickness Impact properties can be influenced by formulation.	100 inch / LB direct and reverse at 2Mil thickness Impact properties can be influenced by formulation.
Salt Spray Resistance	B-117-97	Minimum rating of 7 for Procedure A and minimum rating of 8 for Procedure B (ASTM-D-1654-92) after 3000 hours of exposure. Aluminum substrates must be pretreated according to FGIA 2604 specifications.	Minimum rating of 7 for Procedure A and minimum rating of 8 for Procedure B (ASTM-D-1654-92) after 4000 hours of exposure. Aluminum substrates must be pretreated according to FGIA 2605 specifications.
Humidity Resistance	D-2247	Limited Blisters (ASTM-D-714) after 3000 hours of exposure. Aluminum substrates must be pretreated according to FGIA 2604 specifications.	Limited Blisters (ASTM-D-714) after 3000 hours of exposure. Aluminum substrates must be pretreated according to FGIA 260 specifications.
Chemical Resistance		Very good resistance to most chemicals and solvents. See FGIA 2604 Chemical Resistance Requirements. Some properties could be reduced in low-gloss formulations.	Very good resistance to most chemicals and solvents. See FGIA 2605 Chemical Resistance Requirements. Some properties could be reduced in low-gloss formulations.
Overbake Stability		Can typically withstand 100% overbake without yellowing.	Excellent
Warranties (Painted Aluminum)	Residential Commercial	10 years - Single Family Home 5 years - Multi-Family / Commercial Bldg.	20 years - Single Family Home 15 years - Multi-Family / Commercia Bldg.

Warranties are non-transferable and apply to the original owner. Other exclusions could apply. For full warranty information, please go to www.quakerwindows.com/warranty-information

As of 09/01/201

