



Spectrum



These are the products of Spectrum Glass Company, Inc., manufacturers of specialty sheet glass for lighting, architecture and the stained glass arts. With a unique combination of traditional hand-crafted methods and modern glass making technology, Spectrum produces a modern art glass that has set new standards for quality and consistency.

One of the intriguing fascinations of art glass is its ever-changing appearance in varying light conditions. These photographs were taken using a careful combination of both reflected and transmitted color-corrected lighting. Printed materials can never be perfectly representative of glass color, nor can they accurately depict light transmission. Complete sets of actual glass samples are available from Spectrum or from your art glass supplier.

System 96®

Spectrum "Tested Compatible" products serve as the core of a complete Hot-Glass program called System 96®. Virtually every transparent and opaque color has been Expansion-Matched to "96" C.O.E., then factory-tested for fusing compatibility. Each glass has been carefully formulated for Multi-Fire devit resistance, and every sheet is clearly marked with a Spectrum "Tested Compatible" System 96 label. Spectrum Partners in the System 96 program include Uroboros Glass Studios and Coatings by Sandberg, who together provide a full line of complementary products, including frit, noodle, stringer, rods, casting billets, sheet glass and dazzling dichroic glass. All products in the line carry the red triangle System 96 label, have been tested to Spectrum Master samples, and are dependably compatible when used together in hot-glass projects. Ask your supplier for more information on the System 96 family, and visit www.System96.com.



Iridescent

Many Spectrum glasses are currently available with an Iridescent surface. At temperatures upwards of 1000 degrees, we flash-fire a remarkably uniform, micro-thin layer of metallic crystal to the glass surface, creating a radiant exhibition of jewel-like color across the sheet. Spectrum Iridescent is vintage Mother of Pearl, an art glass favorite since the turn of the century.



Throughout the catalog, glasses available with an iridescent coating are denoted by a small iridescent triangle in the top right corner of the image.





BR/Clear
Clear on Clear



BR/6091-1
Champagne/ Clear/ White



BR/ 130.8
Clear on Pale Blue



BR/ Teal
Teal Green on Clear



BR/Pale Gray
Clear on Gray



BR/604-1
Pale Purple/ Clear/ White



BR/ Steel
Steel Blue on Clear



BR/ 602-6
Green/ Clear/ White



BR/308
White on Clear



BR/ Amethyst
Purple on Clear



BR/ 430
Dark Blue on clear



BR/ 400
Black on Clear



BR/Champagne
Champagne on Clear



BR/ 609-2
Peppermint Pink



BR/ 603-9
Blue/ White/ Clear



BR/ 6000
Black/ White/ Clear



BR/Cinnamon
Cinnamon on Clear



BR/ Burgundy
Deep Burgundy on Clear

Spectrum Baroque™ is a modern version of hand-blown “reamy” antique glass. By slowly stirring together glasses of carefully mismatched compositions, we create a “conflict” that manifests in a dimensional swirling texture and vivid color contrast.

Dynamic and artful, the Baroque texture is unique among art glasses and available exclusively from Spectrum.

Baroque™





309S
Clear



349-1S
Pale Purple



349-6S
Dark Purple



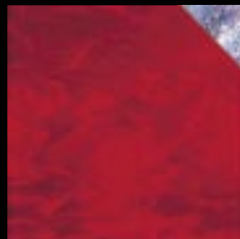
826-92S
Moss Green



319-02S
Pale Amber



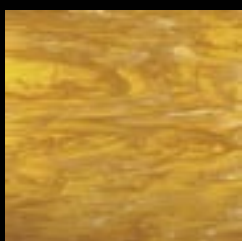
834-92S
Violet



359-1S
Cherry Red



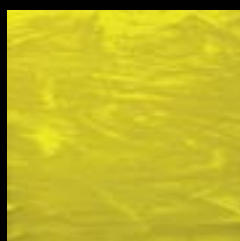
828-94S
Olive Green



319-1S
Light Amber



609-8S
Pink / Clear



369-1S
Yellow



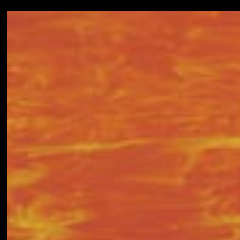
329-1S
Pale Green



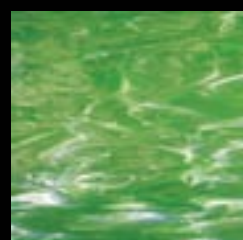
319-6S
Dark Amber



843-92S
Grape



379-1S
Light Orange



329-2S
Light Green



349-2S
Light Purple



891-81S
Champagne



828-91S
Sea Green

Opalescent *Wispy*



329-6S
Emerald



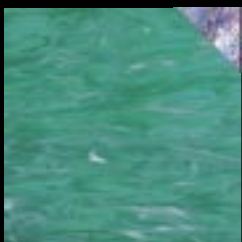
339-2S
Light Blue



823-98S
Hunter Green



339-1S
Pale Blue



823-92S
Teal Green



339-6S
Cobalt Blue



838-94S
Steel Blue



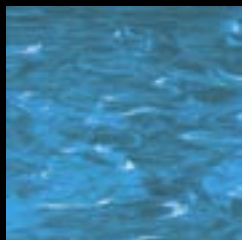
833-91S
Sky Blue



338-96S
Navy



389-1S
Pale Gray



833-93S
Deep Aqua



*W*ispy Opalescents are composed of about 3/4 cathedral glass color and about 1/4 opaque white glass. The white opal is hand-ladled into a moving stream of cathedral color. The two glasses are then stirred together, by hand, just before the sheet is formed.

In the finished sheet, wisps of opal display as both surface variegation and internal shadowing, generating reflection and depth.





307S
Clear



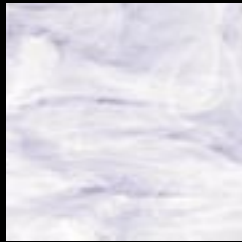
201-61S
Ivory



367-1S
Yellow



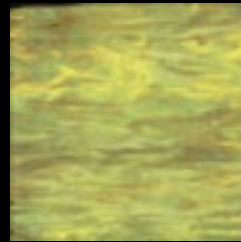
327-2S
Light Green



308S
Clear +



318-05S
Light Amber



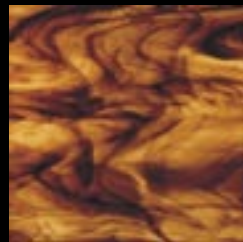
621-7S
Amber/ Green



327-6S
Dark Green



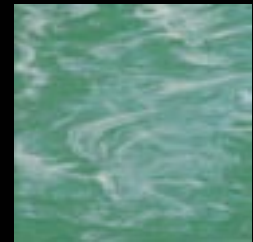
317-02S
Pale Amber



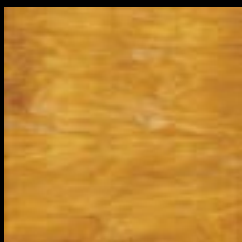
411-15S
Brown/ Gold



626-71S
Lime Green



623-72S
Teal Green



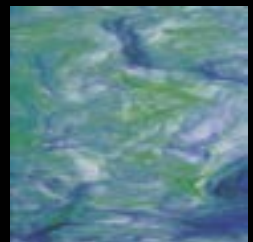
317-1S
Light Amber



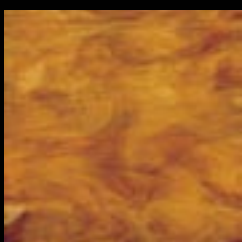
411-15G
Brown/ Gold (Granite)



622-7S
Forest Green



623-7S
Dark Green/ Blue



319-2S
Medium Amber



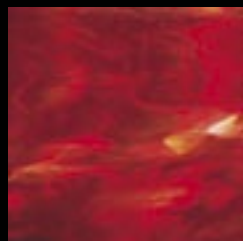
411-15C
Brown/ Gold (Chord)



628-72S
Sea Green

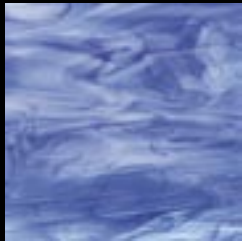


317-6S
Dark Amber

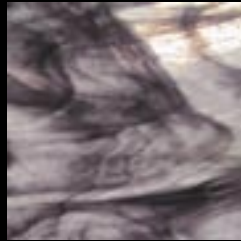


357-1S
Cherry Red

The translucent Opals are about 50-50 cathedral color and white opal glass. The larger proportion of opaque white reduces light transmission and increases surface reflection. Some translucents involve multiple cathedral colors with white, and others use colored opals to achieve their individual character.



633-7S
Sky Blue/ Dark Blue



6009-8CC
Thunderhead



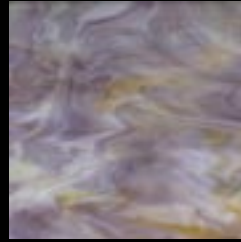
6092-86CC
Heather



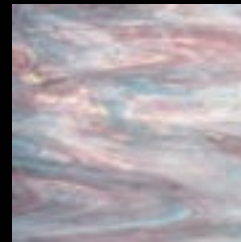
6023-83CC
Aqua-Lime



337-1S
Pale Blue



641-7S
Purple/ Amber



6034-83CC
Aqua-Rose



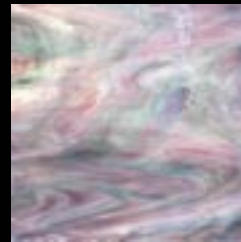
6021-86CC
Rainforest



337-2S
Light Blue



387-2S
Medium Gray



6024-84CC
Teal-Rose



605-85CC
Sierra Red



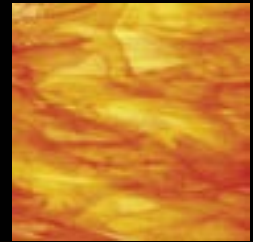
337-6S
Dark Blue



347-1S
Pale Purple



6034-86CC
Cobalt-Rose



6076-83CC
Inferno



838-72S
Colonial Blue



843-71S
Lavender



6093-86CC
Indigo-Pink



6067-83CC
Mimosa



838-74S
Steel Blue

Opalescent

Translucent



891-61S
Champagne



365-1S
Yellow



828-52S
Sea Green



305S
Clear Pearl



315-2S
Medium Amber



375-1S
Light Orange



325-2S
Light Green



315-02S
Pale Amber



315-6S
Dark Amber



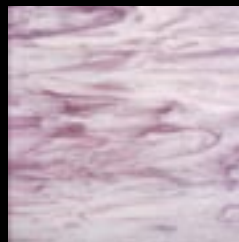
675-5S
Orange-Red



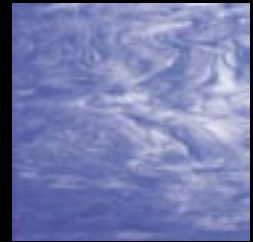
335-2S
Light Blue



315-1S
Light Amber



345-2S
Light Purple



335-6S
Dark Blue



315-1G
Light Amber (Granite)



395-1S
Pink



833-51S
Sky Blue



Semi Translucent Opalescent



838-52S
Colonial Blue



291-61S
Pure Champagne



260-72S
Yellow



238-72SF
Alpine Blue



385-2S
Medium Gray



240-72S
Mauve



226-74SF
Amazon Green



230-72SF
Medium Blue



209K
Opal Krinkle



240-74SF
Lilac



223-72SF
Turquoise Green



233-74SF
Turquoise Blue



209FL
Firelight



200S
Solid White



222-72SF
Pastel Green



230-76S
Dark Blue



210-71S
Ivory



220-76S
Dark Green



1009S
Black

Near opposites of their wispy cousins, Semi-Translucent Opalescents are primarily opal glass, eliminating the perception of images through the sheet. Some are variegated mixes, others are opaque solid colors. Because of their relative opacity, these glasses are highly reflective in nature. With backlighting, natural or artificial, they reveal a captivating, luminescent glow.





533-1A
Sky Blue



543-2A
Grape



110.2A
Pale Amber



180.8A
Pale Gray



130.8A
Pale Blue



140.8A
Pale Purple



110.8A
Medium Amber



528-1A
Sea Green



538-4A
Steel Blue



591-1A
Champagne



161A
Yellow



523-2A
Teal Green



132A
Light Blue



142A
Light Purple



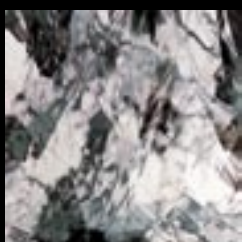
171A
Orange



121A
Light Green



136A
Cobalt Blue



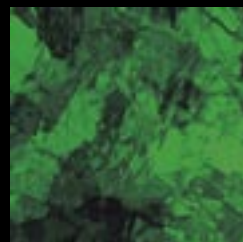
100A
Clear



152A
Ruby Red



123A
Medium Green



125A
Emerald

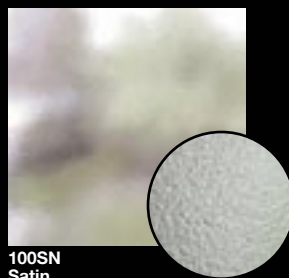
Artique

Artique® is a re-creation of the spirit and character of mouth-blown antique glass. The texture is scribed into the glass surface while the sheet is still extremely hot and pliable. The characteristic striations are active from

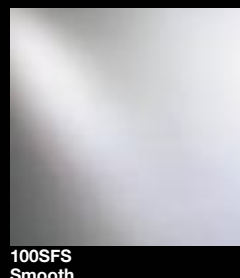
every perspective, evident and unmistakable, even in small cut pieces.

Texture is the personality of art glass, suggesting dimension, depth and contrast. In clear glass, texture is also useful for achieving varying degrees of privacy, while adding elegance and richness to living and working environments. Spectrum's assortment of Clear Textures ranges from quite transparent to very obscure, and offers a unique selection of character and pattern from which to choose.

All clear textures are available with an Iridescent coating.



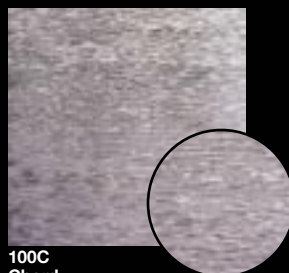
100SN
Satin



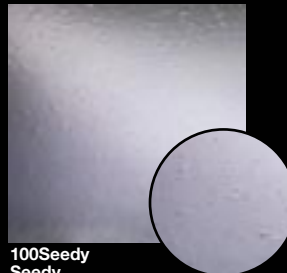
100SFS
Smooth



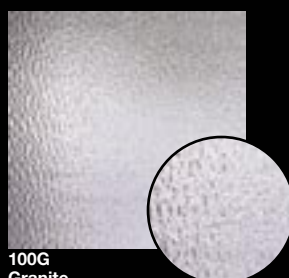
100Flute
Flute



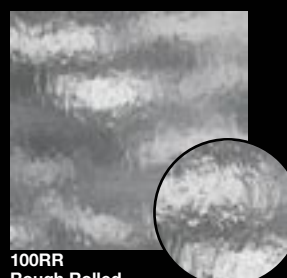
100C
Chord



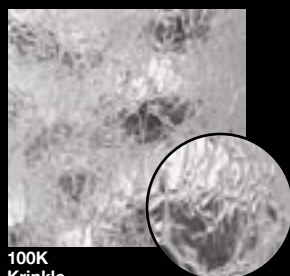
100Seedy
Seedy



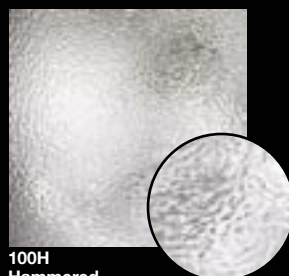
100G
Granite



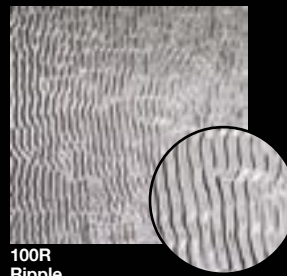
100RR
Rough Rolled



100K
Krinkle



100H
Hammered



100R
Ripple



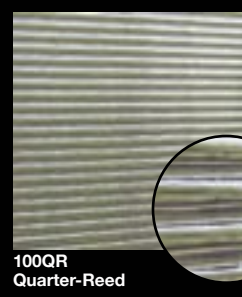
100SNseedy
Satin Seedy



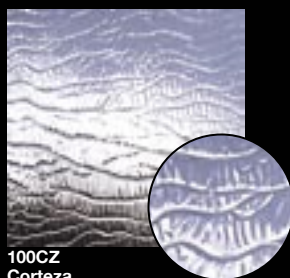
100HS
Hammered Small



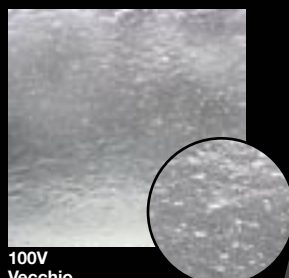
100RW
RainWater



100QR
Quarter-Reed



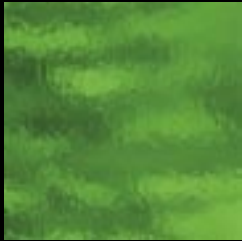
100CZ
Corteza



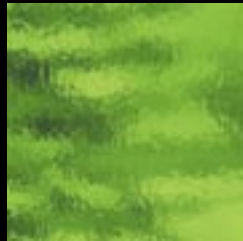
100V
Vecchio

Our unique Flute is a masterful clear glass that boasts full optical clarity, gently distorted by subtle, recurring flutes waving semi-parallel down the sheet. Primarily a background glass, Flute is typically chosen for applications in which both a clear view and the elegance of art glass are desirable. Here, the camera lens sees a bare winter tree, quietly distorted by the mirage-like movement of Clear Flute.

Clear Textures



121RR
Light Green



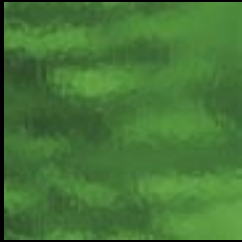
526-2RR
Moss Green



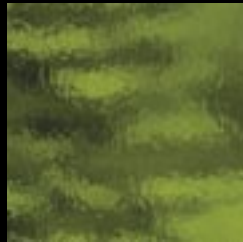
523-2RR
Teal Green



130.8RR
Pale Blue



123RR
Medium Green



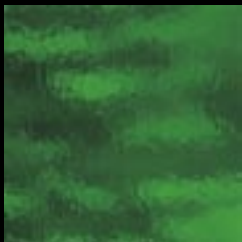
528-4RR
Olive Green



533-1RR
Sky Blue



132RR
Light Blue



125RR
Emerald



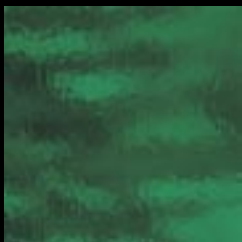
110.2RR
Pale Amber



533-3RR
Deep Aqua



134RR
Medium Blue



523-8RR
Hunter Green



110.8RR
Medium Amber



538-4RR
Steel Blue



136RR
Dark Blue



528-1RR
Sea Green



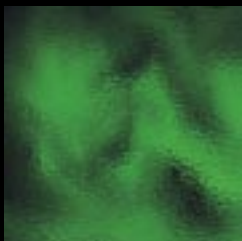
111RR
Dark Amber



100RR
Clear



538-6RR
Navy Blue



123H
Medium Green (Hammered)



161RR
Yellow



180.8RR
Pale Gray



134H
Medium Blue (Hammered)



543-2RR
Grape



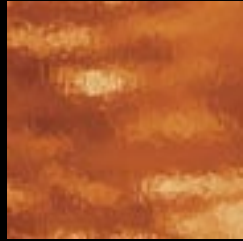
591-1RR
Champagne



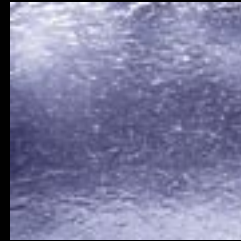
110.2V
Pale Amber (Vecchio)



534-2RR
Violet



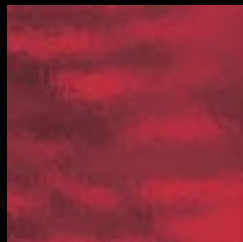
171RR
Orange



130.8V
Pale Blue (Vecchio)



140.8RR
Pale Purple



151RR
Cherry Red



140.8V
Pale Purple (Vecchio)



142RR
Light Purple



152RR
Ruby Red



180.8V
Pale Gray (Vecchio)



146RR
Dark Purple



152G
Ruby Red (Granite)



591-1V
Champagne (Vecchio)



Smooth as Spectrum

All Spectrum Cathedral colors are also available in our popular Smooth surface. Nearly texture-free, Spectrum Smooths are a classic choice in every segment of the glass arts. Smooths are denoted by either an "S" or "SF" suffix to the stock number.



Cathedrals are single color translucent glasses. Degree of light transmission is directly related to density of color; clear glass is highly transparent, darker colors can be quite opaque.

Spectrum "Rough Rolled" cathedrals (RR) have a subtle, delicate texturing that gently mutes transmitted light and images. It's the look of a naturally "chilled" glass surface, like table-rolled glasses of years gone by.

Cathedrals



1009W
Black



136W
Cobalt Blue



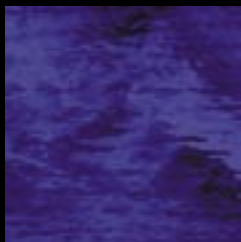
121W
Light Green



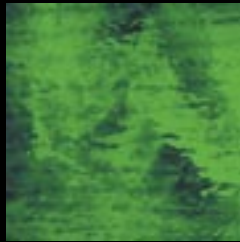
526-2W
Moss Green



100W
Clear



538-6W
Navy Blue



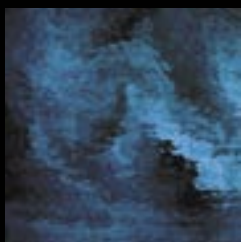
123W
Medium Green



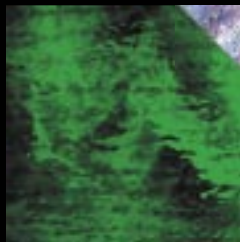
528-4W
Olive Green



180.8W
Pale Gray



538-4W
Steel Blue



125W
Dark Green



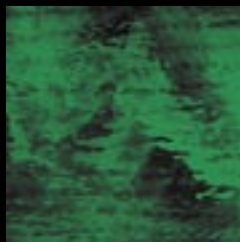
110.2W
Pale Amber



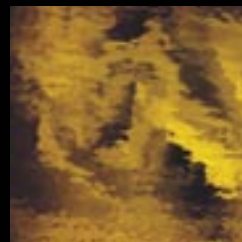
130.8W
Pale Blue



533-1W
Sky Blue



523-8W
Hunter Green



110.8W
Medium Amber



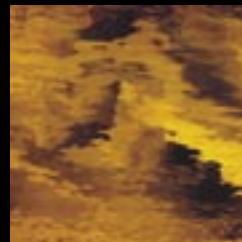
132W
Light Blue



533-3W
Deep Aqua



528-1W
Sea Green



111W
Dark Amber



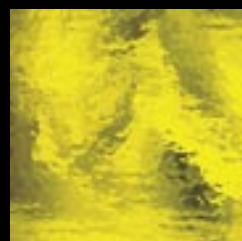
134W
Medium Blue



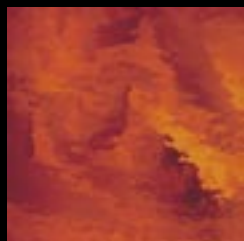
523-2W
Teal Green



200-91W
White



161W
Yellow



171W
Orange



140.8W
Pale Purple



151W
Cherry Red



142W
Light Purple



152W
Ruby Red



146W
Dark Purple



591-1W
Pink Champagne



534-2W
Violet



291-91W
Champagne



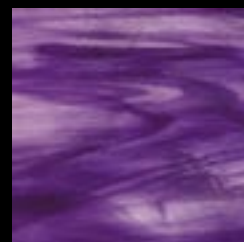
543-2W
Grape



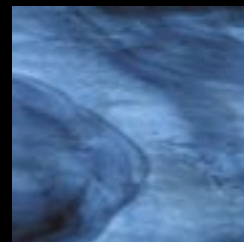
Spectrum Waterglass® is a natural surface texture created by stretching the hot glass sheet while it is still in a pliable state. The result is gentle, rolling waves that resemble the surface of a lake or stream. The stretching process also renders a highly pristine surface and a slightly narrower sheet.

Though many imitators have tried, mechanically-rolled patterns simply can not approach the subtle, delicate nature of the true Waterglass texture.

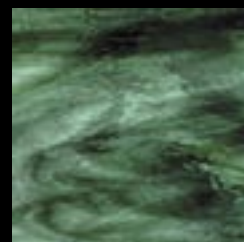
The Waterglass family also includes a striking set of five transparent multi-color streakies. These rich color blends compound and contrast each other, furthering the artistic dimensional impact of the inimitable Waterglass texture.



444-1W
Deep Violet/ Pale Purple



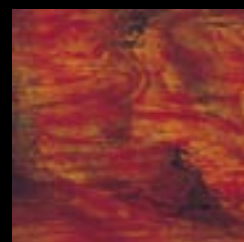
433-1W
Deep Steel/ Sky Blue



422-1W
Deep Olive/ Sea Green



423-1W
Pale Green/ Aqua Blue



451-20W
Ruby Red/ Amber

Waterglass®



The Nature of Art Glass

Unlike common window glass, which is perfectly smooth and flawless, art glass seeks visual character through aesthetic "imperfections." These characteristics mimic the handmade sheet glass of centuries past. They come in the form of textural waves and striations, random bubbles and a variety of other natural effects. Art glass achieves its personality through these peculiarities, and no two sheets are ever identical.

General Specifications:

- Sheet Size:** Standard glass sheets measure 24 x 48 inches (61 x 122 cm). Waterglass® sheets vary in width from 19 to 21 inches (48-53 cm). Custom length sheets are available on special order.
- Glass Thickness:** Most products are approximately 1/8 inch (about 3 mm) thick. Intentional thick-thin variation occurs in textured products like Waterglass®, Baroque™, and Ripple.
- Glass Weight:** Glass alone weighs approximately 1.6 Lbs./sq. ft. (7.76 K/sq. M)

Spectrum glass is available from a select family of wholesale and retail suppliers worldwide. Ask your supplier or contact Spectrum for a complete sample box of Spectrum products.

Visit us at **www.SpectrumGlass.com** for complete and current information on products, policies and programs.

Spectrum®, Waterglass® Artique® and System 96® are registered trademarks of Spectrum Glass Company, Inc. Baroque™ and SilverCoats™ are trademarks of Spectrum Glass Company.

Spectrum Glass Company, Inc.

P.O. Box 646, Woodinville, WA USA 98072-0646

Phone: (425) 483-6699 • Fax: (425) 483-9007

Email: Info@SpectrumGlass.com