PRODUCT AND TECHNICAL INFORMATION

Decorative Glass

An all-encompassing name for many types of colored & textured glass.

Stained Glass or Art Glass

Glass with many variations in textures, colors, and appearances.

<u>Sandblast</u>

A method of etching glass using abrasive silica.

<u>Carved</u>

Successive etching of glass that produces a relief effect.

Painted & Fired

A process where a design is painted on glass then fired in a kiln at 1200 degrees Fahrenheit fusing the paint to the glass (as seen in many cathedrals and churches worldwide).

Wrought Iron

Round or flat ornamental, forged or welded iron. At Kits Glass we incorporate wrought iron into sealed units, producing attractive decorative products.

Channel (Caming)

The metal channel that holds the decorative glass together and provides the design form and structural integrity of the unit.

Single Glazed

A single panel of glass (not sealed).

Decorative Stained Glass Sealed Unit

The decorative panel is placed between two panes of glass, usually tempered for additional strength, security and insulation.

Tempered Glass

Glass that has been heat-treated to increase strength to 4 times over annealed glass. If broken, tempered glass fractures into small diced pieces rather than sharp shards.

Annealed Glass

Non-tempered glass. The most common glass used in windows.

Beveled Glass

A glass edge cut at an angle. When light hits the angle it produces a prismatic (light separation) effect, which highlights the glasswork and creates a spectrum of color.

<u>Jewels</u>

Similar to beveled glass but with many small multifaceted glass surfaces.

Compatible Borderline Products

Compatible Products

\succ	Quanex GS-1 Silicone	\succ	GE SSG 4000AC Silicone
\succ	Quanex GS-3 Silicone	\succ	Contractor's Weatherproofing and General Purpose
\succ	Quanex Edgetherm HM 3000		silicones,Instant Glaze I
\succ	3M Hot Melt	\succ	GE Trademate & XST Silicone
\succ	Adseal Sealant Adhesive	\succ	Geocel 8150 Silicone
\succ	Adsil RTV Silicone	\succ	KAWO Elastokitt
\succ	Bloem Renoseal	\succ	Novaflex SB Silicone
\succ	CRL Silicone 33-S	\succ	PRC 4400
\succ	CSL Silicone #535White	\succ	Pecora 896 Silicone
\succ	DAP Silicone Sealant	\succ	Pens Vidrio Doble silicone
\succ	DOW Corning 790, 791, 795, 899, 1199	\triangleright	Premier 150 & 450
	and Q3-6093 Silicone	\triangleright	Red Devil Lifetime Clear
\succ	Duo-Sil Urethane-Acrylic Sealant	\succ	Schnee-Morehead 2100 & 5731
\succ	Everbuild Technic 825	\succ	SIKA Sil-N-Plus & IG16
\succ	Evertite Silicone Caulk	\succ	Tremco Vulkem 921, TremGlaze s100,s300,s500,s700,s900 &
\succ	GE Siliglaze II SCS 2800		Proglaze II
		\succ	Wacker Elastosil W-148

- Dow Corning Instant Glaze II \geq
- \succ **Dry Seal MP Silicone**
- \triangleright **Geocel Duraseal**
- \triangleright Guertin 1058 & 1073
- \triangleright HPA \$605
- Instant Glaze II
- Isoseal 2000FC
- \succ Magic Seal

- **Novagard Novaflex**
- \geq Pecora Dynoseal
- \succ PRC Rapid Seal
- \triangleright Schnee Morehead 5555
- \triangleright Sikaflex 552 & 721 VP
- Tremco Dymonic Fast-Cure & Mono 555
- Tremglaze S100 & U1600
- Vulkem 116C Urethane

Incompatible Products

Technical Information Effective 2013 Compatibility of glazing compounds with Kits Glass Sealed Units

INCOMPATIBLE Latex Sealants

\succ	<u>Aqua Caulk</u>	\succ	Pecora AC-20
\succ	Contech Acrylic Latex	\succ	Premier 9500
\succ	<u>DAP 230</u>	\succ	Schnee Morehead 8200,8400 & 8500
\succ	<u>Gibson-Holman Acrylic</u>	\succ	Tremco Acrylic Latex/Super Latex
\succ	<u>Latex (general)</u>	\succ	Tremco Tremglaze UA 1300
\succ	Liquid Seal Latex(siliconized)	\succ	Woodtone Siliconized Caulk

INCOMPATIBLE Non-Latex Sealants

- \triangleright Adco Butyl AP-77
- **AFM Safecoat**
- **CLKop-R-Bond Clear**
- Deal-Seal, Deal International
- Dry Seal UN silicone
- FD-plast N silicone
- \geq Geocel 2300
- \geq Guertin /GS 1022 & 1053
- \geq Linseed oil putty
- Momentive IGS 3723
- \geq

PTI-757 Butyl \triangleright Permapol RC-1

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- \triangleright Selena USA Tytan WD20 silicone
- \geq Sherwin Williams C-950A
- \geq Sikaflex AT Connection
- \triangleright Somaca 88R Silicone
- Solar Seal #900
- Tremco 830 & TremPro 644
- VIZSI Butyl 553 VBA

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BROWSE OUR PRODUCTS

