Spandrelite™ Glass Acceptable Sealants in Silicone Structural Glazing (SSG) Applications

Spandrelite glass is a pre-painted stock sheet available from Vitro Architectural Glass in Black, White, and Warm Gray colors which, after fabrication including heat treating, can be used for exterior building construction applications such as commercial wall claddings or spandrel applications.

The following listed sealant manufacturers and sealants have been tested and approved for use in SSG applications, where the sealant is in contact with the painted surface of *Spandrelite* glass. Testing was performed at a minimum in accordance with the ASTM C794 standard. Before installation using any sealant, *Spandrelite* glass coating must be fired and verified as such in accordance with Vitro Technical Document TD-159, '*Spandrelite* Glass'.

Momentive (GE) Compatible Adhesive List[1]			
Sealant	**Primer**		
SCS2000	None	SS44UV*	SS4179
SSG4000	None	SS44UV*	SS4179
SSG4400	None	SS44UV*	SS4179
SSG4600	None	SS44UV*	SS4179
*SS44UV / SS4004P / SS4044P may be used interchangeably			

[1] Tested according to ETAG 002 Part 1, Section 8.3.2.4.2, ISO 23658, and ASTM C794. Same results for all colors. Consult with Momentive to verify this product is suited for the installation application.

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Tremco Compatible Adhesive List[2]	
Sealant	**Primer**
Spectrem 1	None
Spectrem 2	None
TremGlaze S500+	None
Proglaze SSG	None
Tremsil 400	None
TremGlaze S900	None

[2] Tested according to ASTM C1193-00 Appendix X1.1, ASTM C794, ASTM C1087, and ASTM C1248. Same results for all colors. Consult with Tremco to verify this product is suited for the installation application.

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Dow Compatible Adhesive List[3]				
Sealant	**Spandrelite Glass Color**			**Primer**	
Dowsill 983	White	Warm Gray	Black	None	1200-OS
Dowsill 121	White	Warm Gray	Black	None	1200-OS
Dowsill 995	White	Warm Gray	Black	None	1200-OS
Dowsil 795	White			None	1200-OS
Dowsil 795	Warm Gray		Black	1200-OS	

[3] Tested according to ASTM C794. Consult with Dow to verify this product is suited for the installation application.

Sealant compatibility-specific questions for *Spandrelite* glass beyond what is listed in this document should be directed to the relevant sealant manufacturer.

HISTORY TABLE		
ITEM	DATE	DESCRIPTION
Original Publication	10/29/25	Initial release