

Sealant Selection Guide

	Vulkem 116	Vulkem 45SSL	Dymonic 100	Dymonic FC	Dymonic	Dymeric 240**	Dymeric 240FC	THC 900	THC 901	Spectrem 1	Spectrem 2	Spectrem 3	Spectrem 4-TS	Spectrem 800	Spectrem 900SL	Simple Seal	Tremsil 200	Tremsil 600	Proglaze SSG	Proglaze II	Proglaze	MONO 555	Tremflex 834	Butyl Sealant	Curtainwall Sealant	Acoustical Sealant	Tremco 830	Illmod 600*
Chemistry	U	U	U	H	U	U	U	U	U	S	S	S	S	S	S	S*	S	S	S	S	S	A	A	B	B	B	T	C
Non-Sag or Pourable	NS	P	NS	NS	NS	NS	NS	P	P	NS	NS	NS	NS	NS	P	O	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	O
Single- or Multi-Component	S	S	S	S	S	M	M	M	M	S	S	S	M	S	S	O	S	S	S	M	S	S	S	S	S	S	S	O
SWRI GREENGUARD Children & Schools			Yes	Yes	Yes	Yes	Yes			Yes	Yes	Yes	Yes		Yes	Yes	Yes	Yes	Yes	Yes	Yes		Yes					Yes
Movement Capability	± 25%	+100/-50%	+100/-50%	± 35%	± 25%	± 50%	± 50%	± 25%	± 25%	+100/-50%	± 50%	± 50%	± 50%	+100/-50%	+100/-50%		± 25%	± 25%	± 25%	± 25%	± 25%	± 12.5%	± 12.5%	up to ± 10%			± 12.5%	
Masonry																												
Poured Concrete	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Cast-in-Place / Tilt-Up	•		•	•	•	•	•			•	•	•	•	•	•	•						•		•				•
CMU Block	•		•	•	•	•	•			•	•	•	•			•						•		•				•
Brick	•	•	•	•	•	•	•	•	•	•	•	•	•			•						•		•				•
Natural Stone	•	•	•	•	•	•	•	•	•	•	•	•	•			•												•
Stucco	•		•	•	•	•	•					•	•			•												•
Reservoir‡	•		•													•												•
Metals																												
Curtain Walls			•	•	•	•	•			•	•	•	•	•					•							•		
Flashing	•		•	•	•	•	•			•	•							•				•		•				•
Sidings	•		•	•	•	•	•			•	•							•				•	•	•				•
Window and Door Perimeters	•		•	•	•	•	•			•	•	•	•	•				•				•	•	•				•
EIFS																												
Vinyl and Plastics	•		•	•	•	•	•			•	•	•	•			•						•	•					•
Green and Damp Concrete		•	•							•	•											•	•					•
Glass			•							•	•			•	•			•	•	•	•	•	•		•			•
Wood	•	•	•	•	•	•	•	•	•	•	•	•	•	•				•	•	•	•	•	•	•	•	•	•	•
Drywall (Gypsum) / Metal Stud Partition																							•	•				•
General Glazing																												
Toe Bead										•	•											•						
Heel Bead										•	•											•						
Cap Bead										•	•								•			•						
Weather Seal										•	•											•						
Bedding																		•				•	•					•
Structural Glazing																												
Tensile Bead 2-Sided											•										•	•						
Tensile Bead 4-Sided																					•	•						
Protective Glazing																												
Hurricane/Impact																					•	•						
Bomb Blast																					•	•						
Tub and Tile / Sanitary																												
Jet Fuel Resistance	•	•	•														•	•										

Legend:

- U = Urethane
- H = Hybrid
- S = Silicone
- S* = Preformed Silicone Tape
- B = Butyl
- T = Thermoplastic
- A = Acrylic
- C = Pre-Compressed, Self-Expanding Joint Seal
- O = Other
- NS = Non-Sag
- P = Pourable
- S = Single-Component
- M = Multi-Component

The Sealant Selection Guide should only be used as a guide. Reference the Data Sheet for more specific information and/or consult your local Tremco Representative or Technical Services.

* Illmod 600 can be used in non-immersed applications where there is no ponding water and as a secondary seal in traffic joints.

** Product not for use in the United States.

‡ For use in non-treated, non-potable water.

For priming recommendations, please contact Tremco Technical Services or reference the Primer Guide on our web site.

