

Sealant Selection Guide

	Vulkem 116	Vulkem 45SSL	Dymonic 100	Vulkem 445SL	Dymeric 240FC	THC 901	Dymonic FC	Spectrem 1	Spectrem 2	Spectrem 3	Spectrem 4-T5	Spectrem 800	Spectrem 900SL	Tremsil 200	Tremsil 600	Proglaze SSG	Proglaze II	Proglaze	Tremflex 834	Butyl Sealant	Acoustical Sealant	Tremco 830	Illmod 600**
Chemistry	U	U	U	U	U	U	H	S	S	S	S	S	S	S	S	S	S	S	A	B	B	T	PT
Non-Sag or Pourable	NS	P	NS	P	NS	P	NS	NS	NS	NS	NS	P	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	O
Single- or Multi-Component	S	S	S	M	M	M	S	S	S	S	M	S	S	S	S	S	S	S	S	S	S	S	O
SWRI			Yes					Yes	Yes														
GREENGUARD Gold			Yes		Yes		Yes	Yes	Yes	Yes	Yes		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes		Yes
Movement Capability	± 25%	+100/-50%*	+100/-50%*	+100/-50%*	±50%*	±25%	±35%	+100/-50%	±50%	±50%*	±50%*	+100/-50%	+100/-50%	±25%	±25%	±25%	±25%	±25%	±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:
 Chemistry
 U = Urethane
 H = Hybrid
 S = Silicone
 A = Acrylic
 B = Butyl
 T = Thermoplastic
 PT = Pre-Compressed Tape

Non-Sag or Pourable
 NS = Non-Sag
 P = Pourable
 O = Other

Single- or Multi-Component
 S = Single-Component
 M = Multi-Component
 O = Other

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.

* Modified ASTM C719
 ** Illmod 600 can be used in non-immersed applications where there is no ponding water and as a backer rod on horizontal joints.
 † 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.

