



SEALANT SELECTION GUIDE

	Vulkem 116	Vulkem 45SSL	Dymonic 100	Vulkem 445SSL	Dymonic 2A/FC	THC 901	Dymonic FC	Spectrem 1	Spectrem 2	Spectrem 3	Spectrem 4-TS	Spectrem 800	Spectrem 900SL	Tremsil 200	Tremsil 600	Proglaze SSG	Proglaze II	Proglaze	Tremflex 834	Butyl Sealant	Acoustical Sealant	Tremco 800	Willseal 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	NS	P	NS	NS	NS	NS	NS	NS	NS	NS	NS	0
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	0
SWRI	Yes						Yes		Yes														
GREENGUARD Gold			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	●		●		●		●	●	●	●	●	●				●			●			●	
DRYVIT®/EIF SYSTEMS																							
					●		●	●		●	●												●
VINYL AND PLASTICS																							
	●		●		●		●	●								●			●			●	

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

** Willseal 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.

	Vulkem 116	Vulkem 45SSL	Dymonic 100	Vulkem 445SSL	Dymonic 240FC	THC 901	Dymonic FC	Spectrem 1	Spectrem 2	Spectrem 3	Spectrem 4-TS	Spectrem 800	Spectrem 900SL	Tremsil 200	Tremsil 600	Proglaze SSG	Proglaze II	Proglaze	Tremflex 804	Butyl Sealant	Acoustical Sealant	Tremco 830	Willseal 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	NS	P	NS	NS	NS	NS	NS	NS	NS	NS	NS	0
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	0
SWRI	Yes						Yes			Yes													
GREENGUARD Gold			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%	
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	●	●	●	●											●								

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