



Hybrid Sealants Property Chart

Properties	STP 25	STP 35	STP Sprayable
Hardness, Shore A	25 +/-5	45 +/- 5	50 +/-5
Tensile Strength, psi (MPa)	270 (1.86)	380 (2.62)	300 (2.07)
Elongation at break, %	625	450	275
100% Modulus, psi (Mpa)	100 (0.69)	210 (1.45)	235 (1.62)
Peel Strength, pli Substrates: Aluminum (A), Concrete (C), Glass (G)	35 A, C, G	30 A, C, G	25 A, C, G
Movement Capability, %	+/-25	+/-12.5	N/A
Tack-Free Time	1.75 hrs.	1.5 hrs.	75 min.
Cure Rate @ 75°F, 50%RH	3/16 inch/24 hrs.	3/16 inch/24 hrs.	3/16 inch/24 hrs.
Volatile Organic Content, (g/L)	23	23	27
Applications	Sealant/Adhesive	Adhesive/Sealant	Coating/Seam Sealant