

Formulation Characteristics	Through <small>the</small> ROOF!	Leading offset
Tensile Strength How easily the dried sealant can relax when moved. Lower is better.	193	293
Elongation to Break (%)	747	264
Dry Peel Adhesion (pli) (ASTM C- 794) ideal range is between 14-40 PLI		
Aluminum	27	10
Concrete	28	30
Pine	29	31
PVC	31	24
Wet Peel Adhesion (pli) (ASTM C- 794) ideal range is between 14-40 PLI		
Aluminum	24	5
Concrete	22	20
Pine	24	2
PVC	31	21
Clarity (NTU) - The Lower the number, the more clear, water has NTU = 0	6	11.3
Viscosity How hard it is to gun	247000 cP	627000 cP
Shore A Hardness (ASTM C-661) Ideal range is between 25-50	27	28
Cure Time (70°)		
Tack Free	30 min	45 min
Full Cure (Dependent on temperature, humidity and bead size)	1 week	4 days
Application Range	0° to 140° F	0° to 140° F
Service Range	-25° to 180° F	-40° to 180° F
Low Temperature Flexibility (ASTM C-734)	Pass	Pass
Boeing Slump Movement on a vertical surface. The lower, the better (unless self-leveling).	0.03	0.03
Shelf Life	5 years	1 year