CleanSeal Product Performance Report

Formulation Characteristics	CleanSeal	Leading offset
Tensile Strength How easily the dried sealant can relax when moved. Lower is better.	37	106
Dry Peel Adhesion (pli) (ASTM C- 794) ideal range is between 14-40 PLI		
Aluminum	23	31
Ceramic Tile	26	12
Class	21	14
PVC	13	26
Wet Peel Adhesion (pli) (ASTM C- 794) ideal range is between 14-40 PLI		
Aluminum	11	23
Ceramic Tile	14	< 1
Class	2	< 1
PVC	14	19
Viscosity How hard it is to gun	169,000	105,000
Shore A Hardness (ASTM C-661) Ideal range is between 25-50	42	59
Cure Time (70°)		
Tack Free	>30 min.	30 min.
Full Cure (Dependent on temperature, humidity and bead size)	4 to days	1 day
Application Range	40°F to 120°F	40°F to 100°F
Service Range	0°F to 115° F	40°F to 100°F
Boeing Slump Movement on a vertical surface. The lower, the better (unless self-leveling).	0.1	0.1
Shelf Life	3 years	12 months

