



Product Performance Report

| Formulation Characteristics | Slab | Leading offset |
|--|---------------------------------|--------------------|
| Tensile Strength How easily the dried sealant can relax when moved. Lower is better. | 28 | 249 |
| Appearance | Textured to match aged concrete | Smooth, no texture |
| Elongation to Break (%) | 266 | 171 |
| Dry Peel Adhesion (pli) (ASTM C- 794) ideal range is between 14-40 PLI | | |
| Concrete | 15 | 15 |
| Viscosity How hard it is to gun | 291000 | 562000 |
| Shore A Hardness (ASTM C-661) ideal range is between 14-40 PLI | 37 | 49 |
| Cure Time (70°) | | |
| Tack Free | >30 min. | 3 to 6 hours |
| Full Cure (Dependent on temperature, humidity and bead size) | 1 week | 5 to 7 days |
| Application Range | 40°F to 120° F | 40°F to 100° F |
| Service Range | -30°F to 250°F | -40°F to 170°F |
| Low Temperature Flexibility (ASTM C-734) | Pass | Pass |
| Boeing Slump Movement on a vertical surface. The lower, the better (unless self-leveling). | 0.01 | 0.02 |
| Shelf Life | 18 months minimum | 12 months |