

| INSTAGEL SERIES | Physical Properties - Cured | | | | | | | Typical properties - Liquid | | | | | |
|--------------------------|-----------------------------|-----------------------------------|-------------------------|-----------------------------|----------|------------------------|--------------------|-----------------------------|--------|------------------------|-------------------------|--------------------|--------------------|
| | HARDNESS ASTM D 2240 | TENSILE STRENGTH ASTM D 412 | ELONGATION ASTM D412 | TEAR STRENGTH ASTM D 624 | COLOR | COMPONENT A*B*MIXED | VISCOSITY (CPS) | SPECIFIC GRAVITY | HAZARD | COMPONENT BY VOLUME | A*B MIXING BY WEIGHT | WORK LIFE | CURE TIME |
| INSTAGEL 20 | 20-30 SHORE A | 428 PSI | 538% | 94 LB/IN | PURPLE | 8.82 LB | 500000 CPS | 1.06 | NON-H | 1A- 1B | 100A- 97.79B | 9-15 MIN @ 72F | 24 HR @ 72F |
| INSTAGEL 30 | 35-45 SHORE A | 1000 PSI | 350% | 230 LB/IN | LT GREEN | 8.82 LB | 500000 CPS | 1.06 | NON-H | 1A- 1B | 100A- 97.19B | 14-20 MIN @ 72F | 24 HR @ 72F |
| INSTAGEL 40 | 35-45 SHORE A | 1076 PSI | 408% | 244 LB/IN | LT BLUE | 8.75 LB | 500000 CPS | 1.05 | NON-H | 1A- 1B | 100A- 97.14B | 10-15 MIN @ 72F | 24 HR @ 72F |
| INSTAGEL 50 | 45-55 SHORE A | 1500 PSI | 375.0% | 300 LB/IN | LT BLUE | 8.73 LB | 500000 CPS | 1.05 | NON-H | 1A- 1B | 100A- 96.93B | 10-15 MIN @ 72F | 24 HR @ 72F |
| INSTAGEL 65 | 55-65 SHORE A | 1700 PSI | 480.0% | 375 LB/IN | LT BEIGE | 8.69 LBS | 500000 CPS | 1.04 | NON-H | 1A- 1B | 99.51A- 100B | 6-10 MIN @ 72F | 24 HR @ 72F |
| INSTAGEL 20 SPRAYABLE | 20-30 SHORE A | 549 PSI | 470.0% | 125 LB/IN | PURPLE | 8.71 LB | 500000 CPS | 1.04 | NON-H | 1A- 1B | 100A- 95.36B | 20-30 MIN @ 72F | 24 HR @ 72F |
| INSTAGEL 30 SPRAYABLE | 30-40 SHORE A | 621 PSI | 786.0% | 144 LB/IN | GREEN | 8.73 LB | 500000 CPS | 1.05 | NON-H | 1A- 1B | 100A- 95.91B | 15-20 MIN @ 72F | 24 HR @ 72F |
| INSTAGEL 40 SPRAYABLE | 40-50 SHORE A | 1076 PSI | 408.0% | 223 LB/IN | LT BLUE | 8.69 LB | 500000 CPS | 1.04 | NON-H | 1A- 1B | 100A- 97.71B | 10-15 SEC @ 72F | 15-20 MIN @ 72F |
| INSTAGEL 65 SPRAYABLE | 55-65 SHORE A | 1700 PSI | 480.0% | 375 LB/IN | LT BEIGE | 8.65 LB | 500000 CPS | 1.04 | NON-H | 1A- 1B | 100A- 98.17B | 12 MIN @ 72F | 24 HR @ 72F |

Softer ↑
Harder ↓

*Cure time depends on temperate and relative humidity