



Silicone Technologies, LLC

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ISO 9001:2000 Certified

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**PRODUCTS**

CST2327 A/B

**Product Description**

CRI-SIL Liquid Silicone Rubbers CST2327A/B is a platinum cure two part lightweight RTV strand sealant grades that is mixing as a 1:1 ratio by weight.

**Press Cured**

17 min @ 177C(350f) Cold Mold

**Properties**

**Typical Results**

Specific Gravity	0.79
Durometer (Shore A)	66
Tensile psi	285
Elongation %	49
Viscosity A, CPS (Brookfield Viscometer,0.3rpm)	68,000
Viscosity B, CPS (Brookfield Viscometer,0.3rpm)	45,000
Viscosity A/B Blend Immediate	52,000
Viscosity A/B Blend 2 Hrs	76,000
Viscosity A/B Blend 6 Hrs	149,000
Gel Time @25c	4-6hrs
Cure Time@25c (80%Cure)	24-36hrs

**Typical Applications:**

-Wire Strand and Valley Sealants, water block

**Notes:**

CST2327 has been designed to contain no Halogens.

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