

Module Sealants

Product Name	Description	Key Attributes	Shore A Hardness	Tensile Strength (MPa)	Recommended Cure
BERGQUIST TLB 400 SLT	High performance, two-part, silicone adhesive sealant with an adaptable cure profile	<ul style="list-style-type: none"> Fast and adaptable cure (at room or elevated temperatures) Strong and elastic bond Thixotropic – designed for automated dispensing as form-in-place gasket (FIPG) Room temperature storage Self-fixturing time of 12 hr. at 25°C 	40	2.1	7 days at 25°C
LOCTITE SI 5210	One component silicone sealant and adhesive paste	<ul style="list-style-type: none"> An ultra-fast curing, non-corrosive, thixotropic room temperature vulcanizing (RTV) silicone designed for potting, selective sealing, vibration dampening and repair/rework applications on circuit boards Effective for automotive electronics applications or other harsh environments Tack free time of ≤ 5 min. at 22°C and 50% relative humidity 	48	2.8	7 days at 22°C and 50% relative humidity
LOCTITE SI 5900	One component silicone sealant and adhesive paste	<ul style="list-style-type: none"> Excellent resistance to automotive engine oils Ability to withstand high joint movement Excellent adhesion to a wide variety of plastic substrates, as well as glass, ceramics and metals Thixotropic paste Tack free time of 7 – 24 min. at 25°C and 50% relative humidity 	31 – 46	≥ 1.7	7 days at 25°C and 50% relative humidity