

RTV Product Primer

Function	Product	Description	Cure Chemistry	Color	Typical Applications ⁽¹⁾
Adhesive	RTV102	1 part, paste, 20 min TFT ⁽²⁾ , UL, FDA, USDA, NSF compliant, MIL-A-46106B	Acetoxy	White	Bonding where MIL spec, and/or FDA, USDA, NSF compliance is needed
Adhesive	RTV103	1 part, paste, 20 min TFT ⁽²⁾ , UL, FDA, USDA, NSF compliant, MIL-A-46106B	Acetoxy	Black	Bonding where MIL spec, and/or FDA, USDA, NSF compliance is needed
Adhesive	RTV106	1 part, paste, 20 min TFT ⁽²⁾ , UL, FDA, USDA, NSF compliant, MIL-A-46106B	Acetoxy	Red	High temperature bonding or where MIL spec, and/or FDA, USDA, NSF compliance is needed
Adhesive	RTV108	1 part, paste, 20 min TFT ⁽²⁾ , UL, FDA, USDA, NSF compliant, MIL-A-46106B	Acetoxy	Translucent	Bonding where MIL spec, and/or FDA, USDA, NSF compliance is needed
Adhesive	RTV109	1 part, paste, 20 min TFT ⁽²⁾ , UL, FDA, USDA, NSF compliant, MIL-A-46106B	Acetoxy	Aluminum	Bonding where MIL spec, and/or FDA, USDA, NSF compliance is needed
Adhesive	RTV122	1 part, paste, 20 min TFT ⁽²⁾ , primerless adhesion, UL	Methoxy	White	Bonding where UL, and/or non-corrosive by-products of cure are needed
Adhesive	RTV123	1 part, paste, 20 min TFT ⁽²⁾ , primerless adhesion, UL	Methoxy	Black	Bonding where UL, and/or non-corrosive by-products of cure are needed
Adhesive	RTV128	1 part, paste, 20 min TFT ⁽²⁾ , primerless adhesion, UL	Methoxy	Translucent	Bonding where UL, and/or non-corrosive by-products of cure are needed
Adhesive	RTV133	1 part, paste, flame retardant, UL 94-V0	Alkoxy	Black	High temperature bonding where UL 94-V0 is needed
Adhesive	RTV157	1 part, paste, 45 min TFT ⁽²⁾	Acetoxy	Gray	Bonding where high strength is needed
Adhesive	RTV159	1 part, paste, 45 min TFT ⁽²⁾	Acetoxy	Red	High temperature bonding where high strength is needed
Adhesive	RTV162	1 part, paste, UL94-HB, MIL-A-46146B	Alkoxy	White	Sealing high strength/MIL spec is needed
Gel	RTV6136-D1	2 part, flowable (800 cps), 1:1 ratio	Addition	Transparent	High strength and greater tear resistance is needed
Grease	YG6260	1 part, thermally conductive (0.84 w/mK), low oil separation	N/A	White	Thermal interface material for heat sinks
Potting compound	RTV11	2 part, flowable (11,000 cps), FDA	Alkoxy	White	FDA compliance and/or white material is needed
Potting compound	RTV12	2 part, flowable (1300 cps), 20:1, ratio, primerless adhesion	Alkoxy	Clear	Deep section cure and/or clear potting material is needed
Potting compound	RTV60	2 part, semi-flowable (40K cps)	Alkoxy	Red	High temperature potting applications
Potting compound	RTV615	2 part, flowable (4000 cps), 10:1 ratio, FDA	Addition	Optically clear	Optically clear material and/or FDA compliance is needed
Potting compound	RTV627	2 part, flowable (1300 cps), 1:1 ratio, UL 94-V0	Addition	Dark gray	Reversion resistance and hydrolytic stability are needed

⁽¹⁾ Include but not limited to, ⁽²⁾ TFT= Tack Free Time