







Loctite® Medical Device Epoxies, Silicones & Urethanes Properties Chart

PRODUCT	Item Number	Package Type & Size	APPEARANCE / CLARITY / COLOR	CURE TYPE	KEY SUBSTRATES	VISCOSITY (cP) BROOKFIELD (25°C)	TEMPERATURE RANGE	ISO 10993 COMPLIANT	
EPOXIES	3981™ Hysol® 	36766 37297	30 ml syringe 1 liter bottle	Transparent Yellow	Heat cure	Thermoset plastic, metal, glass, ceramic	5,300	-65°F to 300°F	✓
	3982™ Hysol® 	36767 37298	30 ml syringe 1 liter bottle	Off-White	Heat cure	Thermoset plastic, metal, glass, ceramic	8,000	-65°F to 300°F	✓
	3984™ Hysol® 	36768 37299*	30 ml syringe 1 liter bottle	Light Grey	Heat cure	Thermoset plastic, metal, glass, ceramic	25,500	-65°F to 300°F	✓
	M-21HP™ Hysol®	30671	50 ml dual cartridge	Off-White	Room temperature	Thermoplastic, thermoset plastic, elastomer, metal, glass, ceramic	37,000	-65°F to 300°F	✓
	M-31CL™ Hysol® 	30673 30674*	50 ml dual cartridge 200 ml dual cartridge	Ultra-Clear	Room temperature	Thermoplastic, thermoset plastic, polycarbonate, metal, glass, ceramic	6,000	-65°F to 300°F	✓
	M-121HP™ Hysol®	30680	50 ml dual cartridge	Amber	Room temperature	Thermoplastic, polycarbonate, polyvinylchloride, metal, glass, ceramic	11,000	-65°F to 300°F	✓
SILICONE ADHESIVE/SEALANTS	5240™ Nuva-Sil®  	1010341 1010320 1010343	30 ml syringe 300 ml cartridge 40 lb. pail*	Translucent / White	UV / visible, humidity	Silicone, metal, glass, plastic	18,000	-65°F to 350°F	Pending
	5248™ Nuva-Sil®	19987	300 ml cartridge	Translucent / Straw	UV, humidity	Elastomer, metal, glass	50,000	-65°F to 350°F	✓
URETHANE	M-11FL™ Hysol®	30678	50 ml dual cartridge	Ultra-Clear	Room temperature	Thermoplastic, thermoset plastic, polycarbonate, elastomer, metal, glass, ceramic	3,800	-65°F to 250°F	✓

* Made-to-Order Item

 Indicates TOP CHOICE products.