

1-800-GRAINGER (472-4643)

Gasket Sealant 13P428



RTV Silicone Sealant 2YE19



732 Multipurpose Sealant 53DA94



SI 596 Adhesive Sealant 1TDX5



Gasket Sealant 2GX5



Anaerobic-, Poly-, Silicone-, and Solvent-Based Sealants

Anaerobic-Based Flange—Rigid gasketing material remains liquid when exposed to air, but cures to a solid bond when confined between 2 mating flanges. For rigid flanges.

Silicone-Based—Highly flexible adhesive offers excellent weatherability, fluid and temperature resistance to meet key industry specifications.

Polyurethane-Based—Sealant won't harden or set, even at very high temperatures.

Solvent-Based—Generally used as a gasket dressing to fill voids between a cut gasket and the parts being sealed.

Description	Type	Color	Size	Temp. Range	Full Cure	Mr. Model	Item No.
Anaerobic-Based Flange Sealants							
Loctite							
510™ Anaerobic Gasket Maker	Anaerobic	Pink	50mL	-65 to 400°F	4 hr	135474	12Z232
5127™ Anaerobic Gasket Maker		Pink	250mL	-65 to 400°F	4 hr	234225	12Z242
515™ Anaerobic Gasket Maker		Blue	300mL	-65 to 300°F	24 hr	229501	12Z236
515™ Anaerobic Gasket Maker	Flexible Seal	Purple	50mL	-65 to 300°F	24 hr	135479	5E226
Loctite 518 Flange Sealant	Anaerobic	Purple	300mL	-65 to 300°F	24 hr	88541	4KM09
Red		Red	50mL	-65 to 300°F	4 hr	2096064	49CR93
Polyurethane-Based Sealants							
Hylomar							
	Adhesive/Sealant	Blue	80mL	-50 to 250°C	Remains Tacky	HUBR02	13P427
		Blue	200mL	-50 to 250°C	Remains Tacky	HUBRA01	13P428
Gasket Sealant	Nonsetting NonHardening	Blue	100 g	-58 to 572°F	Remains Tacky	HUB003	2VUV1
		Blue	350 g	-58 to 572°F	Remains Tacky	HUB005	2VUV5
		Blue	250mL	-58 to 662°F	Remains Tacky	HUBA02	2VUV6
		Blue	350 g	-58 to 662°F	Remains Tacky	HUBA4	2VUV4
Silicone-Based Sealants							
Anti-Seize Technology							
	High Temperature	Red	8 oz	-85 to 600°F	24 hr	27085	5E144 †
AST-RTV™ Silicone Sealant	Multipurpose	Black	8 oz	-85 to 450°F	24 hr	27088	34D504
		Clear	8 oz	-75 to 450°F	24 hr	27086	5E145 †
	Multipurpose, Pressurized Can	Silver	8 oz	-85 to 450°F	24 hr	27089	4UJ99
		White	8 oz	-75 to 450°F	24 hr	27084	4UJ98 †
CRC							
Gasket Sealant	General Purpose	Clear	10.1 oz	-70° to 400°F	24 hr	14073	13P450
	High Moisture Resistance Indoor/Outdoor	White	6.5 oz	-76 to 400°F	24 hr	14056	2YE20
	High Temp. Low Odor	Red	6.5 oz	-80 to 500°F	24 hr	14059	2YE21
	Multipurpose	Clear	6.5 oz	-76 to 400°F	24 hr	14055	2YE19
Dow Corning							
732 Multipurpose Silicone Sealant	—	Black	10.1 oz	-75° to 350°F	1 day	99179209	53DA94
		Clear	3 oz	-75° to 350°F	1 day	3138356	53DC08
		White	10.1 oz	-75° to 350°F	1 day	99179246	53DA96
736 Heat Resistant Sealant	Multipurpose	Red	300mL	-85° to 500°F Continuous, 600°F Intermittent	24 hr	99179248	53DC27
rtv732 Silicone Sealant	—	Clear	10.1 oz	-75° to 350°F	1 day	99179271	53DA95
Loctite							
SI 587 Gasket Maker	Low Odor Noncorrosive	Blue	70mL	-75 to 500°F	24 hr	135504	4KM22 †
		Blue	300mL	-75 to 500°F	24 hr	234590	4KM23 †
SI 593 Adhesive Sealant	—	Black	80mL	-65 to 450°F	24 hr	193996	12Z234
		Black	190mL	-65 to 450°F	24 hr	743519	12Z252
SI 596 Adhesive Sealant	High Temp.	Red	80mL	-75 to 600°F	24 hr	135507	5E223
		Red	190mL	-75 to 600°F	24 hr	2700556	1TDX5 ‡
		Red	300mL	-75 to 600°F	24 hr	198817	4KM26
SI 598 Gasket Maker	—	Black	300mL	-75 to 625°F	24 hr	135508	12Z233
Superflex Clear Non-Corrosive RTV Adhesive Sealant	High Performance Noncorrosive	Black	70mL	-75 to 625°F	24 hr	234609	12Z245
		Clear	300mL	-75 to 500°F	24 hr	234325	12Z244
TEROSON SI 9160	High Temp. Industrial Grade	Red	10.15 oz	Up to 475°F	24 hr	475377	3HFL1
Permatex							
Gasket Sealant	Multipurpose	Black	12.9 oz	-75 to 450°F	24 hr	81173	3DP11
		Clear	3 oz	-75 to 400°F	24 hr	80050	2GX5
		Red	3 oz	-65 to 650°F	24 hr	81160	2GX9
RTV Gasket Maker	High Temp.	Red	7.25 oz	-65 to 650°F	24 hr	81915	3DP18
		Red	7.5 oz	-65 to 650°F	24 hr	85915	3DP17
Sprayon							
Silicone Sealant	Mildew and Water Resistant	Black	8 oz	80 to 450°F	—	S00040000	6KDW1
		Blue	8 oz	-80 to 450°F	—	S00030000	6KDV4
		Clear	8 oz	80 to 450°F	—	S00010000	6KDT3
Surebond							
High-Temp Red RTV Silicone Sealant	Acetony Cure	Red	5 gal	-62° to 650°F	24 hr	SB-200 P RE	48LR99
		Red	10.3 oz	-62° to 650°F	24 hr	SB-200 T RE	48LR98
SB-188 High Temperature Silicone Sealant	Cartridge	Black	10.3 oz	-75° to 500°F	1 day	SB-188 T Black	4FFF8
		Clear	10.3 oz	-75° to 500°F	1 day	SB-188 T Clear	4FFF9
White Lightning							
Silicone Sealant	Interior/Exterior Tube	Clear	10 oz	-49°F to 302°F	—	WL099110C	6KHF5
		White	10 oz	-49° to 302°F	24 hr	WL099112W	21C503
Solvent-Based Sealants							
3M							
Gasket Adhesive	For Rubber and Gaskets	Brown	1 qt	-40 to 180°F	24 hr	847	5E128
	Low Viscosity Neoprene	Brown	5 oz	-40 to 180°F	24 hr	847	5E125
		Yellow	1 qt	-30 to 300°F	24 hr	1300L	2RUE3
Loctite							
Gasket Sealant	Solvent-Based	Red	1 pt	-65 to 500°F	5 min	1540591	12Z247

† USDA approved. ‡ CFIA approved.