

SILICONE PRODUCTS

Silicones & Non-Silicone Based Materials for Extreme Conditions



ORDERS:

orders@jitsiliconesplus.com

INQUIRIES:

customerservice@jitsiliconesplus.com

SDS & FULL PRODUCT DATA:

www.jitsiliconesplus.com



SILICONES

Silicone is the basis for many of the products we offer. Why silicone? Silicones offer exceptional UV, temperature and weathering performance as compared to many other materials. High and low temperature performance, dielectric strength and suitability in food applications make silicones the material of choice for many uses.

SILICONE Product Categories/Types:

RTV Sealants Silicone Fluids/Oils Silicone Lubricants – Grease/Compounds

FLUOROSILICONE Products Categories/Types:

Fluorosilicone Fluids/oils Fluorosilicone Grease

NON-SILICONE Product Categories/Types:

Non-Silicone Sealants Non-Silicone Lubricants

SPECIAL PACKAGING/PRIVATE LABEL:

Custom packaged in customer's brand Can include materials we do not offer - (customer supplied)

100% SILICONE RTV SEALANTS

(RTV = ROOM TEMPERATURE VULCANIZING)

Product Name	COLOR(S)	3oz Squeeze Tube	10oz. Cartridge	5 Gal Pail	Drum	NSF 51 Certified	UL Certified	Compare to DOWSIL:
			Ĺ			NSF.	A	
ALL PURPOSE	WHITE	10001	10003	10004	10005	YES	YES	732
	CLEAR	10006	10008	10009	10010	YES	YES	732
	BLACK	10011	10013	10014	10015	YES	YES	732
	ALUMINUM	10016	10018	10019	10020	YES	YES	732
ACETOX	Y CURE, REMC	VABLE NO	ZZLE & CAP,	FDA COI	MPLIANT	21CFR 17	7.2600, MIL	DEW RESISTANT
GENERAL PURPOSE	WHITE		10073	10074	10075	YES	NO	700
	CLEAR		10078	10079	10080	YES	NO	700
	BLACK		10083	10084	10085	YES	NO	700
	ALUMINUM		10088	10089	10090	YES	NO	700
		ACETOX	Y CURE, FIXI	ED NOZZ	le, no c	CAP, FDA C	OMPLIANT	21CFR 177.2600
CONSTRUCTION	WHITE		17003	17004	17005	NO	NO	CONSTRUCTION
	CLEAR		17008	17009	17010	NO	NO	CONSTRUCTION
	BLACK		17013	17014	17015	NO	NO	CONSTRUCTION
	ALUMINUM		17018	17019	17020	NO	NO	CONSTRUCTION
			ACETO	OXY CUR	E, FIXED	NOZZLE, N	IO CAP, NO	N-FOOD RATED
NEUTRAL CURE	WHITE		10028	10029	10030	NO	NO	737
	CLEAR		10033	10034	10035	NO	NO	737
	BLACK		10036	10037	10038	NO	NO	737
		LOW OD	OR/OXIME	CURE, RE	EMOVAB	LE NOZZLE	e & CAP, NO	N-FOOD RATED
EXTREME HIGH TEMP	RED	10021	10023	10024	10025	YES	YES	736
	A	CETOXY CL	JRE, REMOV	ABLE NO	ZZLE & C	CAP, FDA C	OMPLIANT	21CFR 177.2600
INDUSTRIAL HIGH TEMP	RED		10093	10094	10095	YES	NO	706
		ACETOX	Y CURE, FIXI	ED NOZZ	le, no c	CAP, FDA C	OMPLIANT	21CFR 177.2600

NON SILICONE SEALANTS

Product Name	COLOR(S)	3oz Squeeze Tube	10oz. Cartridge	5 Gal Pail	Drum	NSF 51 Certified	UL Certified	Compare to DOWSIL:
ADVANCED POLYMER	WHITE		10039	10040	10041	NO	NO	No offering
	CLEAR		(SPECIAL C	ORDER O	NLY)			
	BLACK		(SPECIAL C	ORDER O	NLY)			
	ALUMINUM	ALUMINUM (SPECIAL ORDER ONLY)						
SOLVENT CURE, REMOVABLE NOZZLE & CAP, LOW VOC, AVAILABLE IN CUSTOM COLORS - MINIMUM QTY REQ'D								
NON SKINNING BUTYL	WHITE		NSBSW10			NO	NO	No offering
	BLACK		(SPECIAL C	ORDER O	NLY)			
	ALUMINUM		(SPECIAL C	ORDER O	NLY)			
	SOLVEN	T CURE, RE	MOVABLE N	OZZLE, S	STAYS PE	RMANENT	LY FLEXIBLE	/ NON CURING



SILICONE LUBRICANTS

Product Name	COLOR(S)	5.3oz Squeeze tube	14oz Cartridge	1 Gal Pail	5 Gal Pail	Drum	NSF 61 Certified	Compare to MOLYKOTE:
VALVE SEALING LUBRICANT	CLEAR/ TRANSLUCENT	20005	20006	20008	20009	20010	YES	111
LOW TEMP GREASE (LIGHT)	WHITE	20032	20138	20033	20034	20035	NO	33 LIGHT
LOW TEMP GREASE (MEDIUM)	WHITE	20036	20037	20038	20039	20040	NO	33 MEDIUM
ELECTRICAL COMPOUND	CLEAR/ TRANSLUCENT	20011	NA	20013	20014	20015	NO	4
DIELECTRIC COMPOUND	CLEAR/ TRANSLUCENT	20016	20020	20017	20018	20019	NO	5
RELEASE COMPOUND	CLEAR/ TRANSLUCENT	20021	NA	20023	20024	20025	NO	7
O-RING GREASE	WHITE	20001	NA	20002	20003	20004	NO	55
HIGH TEMP GREASE (LIGHT)	WHITE	20130	20132	20133	20134	20135	NO	44 LIGHT
HIGH TEMP GREASE (MEDIUM)	WHITE	20122	20123	20124	20128	20129	NO	44 MEDIUM
HEAT SINK COMPOUND	WHITE	20026	NA	20029	20030	NA	NO	340







NON-SILICONE LUBRICANTS

Product Name	COLOR(S)	5.3oz Squeeze tube	14oz Cartridge	1 Gal Pail	5 Gal Pail	Drum	NSF 61 Certified	Compare to MOLYKOTE:
MOLYPOWDER	BLACK	NA	NA	20196	20197	NA	NO	Z POWDER
"N "MOLY ASSEMBLY PASTE	GRAY/BLACK	20191	20292	20193	20194	NA	NO	GN PASTE



FLUOROSILICONE LUBRICANTS

Product Name	COLOR(S)	57gm Squeeze tube	550gm Cartridge	1 Gal Pail	5 Gal Pail	Drum	NSF 61 Certified	Compare to MOLYKOTE:
83451 FLUOROSILICONE GREASE	WHITE	22001	22002	22003	22004	NA	NO	3451
83452 FLUOROSILICONE GREASE	WHITE	22006	22007	22008	22009	NA	NO	3452

SILICONE FLUIDS / DIMETHICONE / PDMS / DIMETHYL SILOXANE

100% Silicone Fluid

Water-clear silicone fluids available in viscosities ranging from 0.65 to 600,000 centistokes (cSt). These fluids exhibit little change in physical properties over a wide temperature range. Relatively flat viscosity-temperature slope, and serviceability from -40°C up to 200°C. These fluids have excellent water repellency, good dielectric properties and are soluble in a wide range of solvents.

Applications include: Damping Fluids Thermal Bath Fluids Power Transmission Heat Transfer Polishes Cosmetics Rust Prevention Calibration Fluids Dielectric Fluid Release Agents Water Repellents Antifoams Lubricants Food Packaging



Standard Container Sizes include:
5 gallon containers
55 gallon drums
IBC Totes (275 gallon)
Smaller sizes and custom packaging options available on request

SILICONE FLUIDS

Product Name	Viscosity in cSt (Centistokes)	COLOR(S)	5 Gal Pail	55 Gal Drum	IBC Tote	Compare to: DOW
DIMETHYL SILICONE FLUID	0.65	WATER-CLEAR	30004	30005	30005#	PMX-200
DIMETHYL SILICONE FLUID	1.0	WATER-CLEAR	30011	30012	30012#	PMX-200
DIMETHYL SILICONE FLUID	1.5	WATER-CLEAR	30006	30007	30007#	PMX-200
DIMETHYL SILICONE FLUID	2	WATER-CLEAR	30014	30015	30015#	PMX-200
DIMETHYL SILICONE FLUID	5	WATER-CLEAR	30017	30018	30018#	PMX-200
DIMETHYL SILICONE FLUID	10	WATER-CLEAR	30020	30021	30021#	PMX-200
DIMETHYL SILICONE FLUID	20	WATER-CLEAR	30023	30024	30024#	PMX-200
DIMETHYL SILICONE FLUID	50	WATER-CLEAR	30050	30051	30051#	PMX-200
DIMETHYL SILICONE FLUID	100	WATER-CLEAR	30027	30028	30028#	PMX-200
DIMETHYL SILICONE FLUID	200	WATER-CLEAR	30029	30030	30030#	PMX-200
DIMETHYL SILICONE FLUID	350	WATER-CLEAR	30032	30033	30033#	PMX-200
DIMETHYL SILICONE FLUID	350 FG (food grade)	WATER-CLEAR	30001	30002	30002#	PMX-200
DIMETHYL SILICONE FLUID	500	WATER-CLEAR	30035	30036	30036#	PMX-200
DIMETHYL SILICONE FLUID	1000	WATER-CLEAR	30038	30039	30039#	PMX-200
DIMETHYL SILICONE FLUID	5000	WATER-CLEAR	30041	30042	30042#	PMX-200
DIMETHYL SILICONE FLUID	10000	WATER-CLEAR	30044	30045	30045#	PMX-200
DIMETHYL SILICONE FLUID	12500	WATER-CLEAR	30047	30048	30048#	PMX-200
DIMETHYL SILICONE FLUID	30000	WATER-CLEAR	30053	30054	30054#	PMX-200
DIMETHYL SILICONE FLUID	60000	WATER-CLEAR	30599	30600	30600#	PMX-200
DIMETHYL SILICONE FLUID	100000	WATER-CLEAR	30056	30057	30057#	PMX-200
DIMETHYL SILICONE FLUID	300000	WATER-CLEAR	30066	30067	30067#	PMX-200
DIMETHYL SILICONE FLUID	600000	WATER-CLEAR	30060	30061	30061#	PMX-200







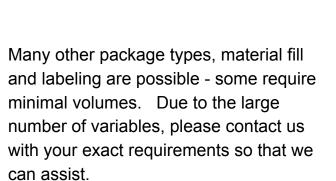




PRIVATE LABEL / CUSTOM PACKAGING

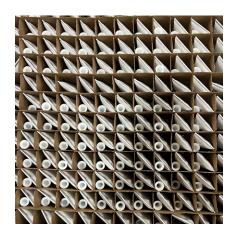
For customers interested in ordering private label silicones, a general guideline for required volume would be multiple pallets annually.

Generally speaking, 4 pallets annual usage is sufficient volume to economically supply a private label silicone in cartridges. Other fees and requirements may apply, depending on customer needs.















WARRANTIES TO DISTRIBUTORS AND INDUSTRIAL OR COMMERCIAL CUSTOMERS: This warranty is extended only to Seller's distributors and industrial or commercial customers and does not apply to consumer purchasers.

LIMITED WARRANTY INFORMATION - PLEASE READ CAREFULLY

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