



Liquid Silicone Rubber (LSR) Selection Guide

Type	Grade No.	Color	Hardness(Shore)	Recommended Applications
GENERAL PURPOSE	GPL-9001/20	Transparent	20	- Molding in general
	GPL-9001/30	Transparent	30	- Food packaging
	GPL-9001/40	Transparent	40	- Diving snorkels and Mask
	GPL-9001/50	Transparent	50	- Electrical/Electronic boots
	GPL-9001/60	Transparent	60	- Nipple
	GPL-9001/70	Transparent	67	- Food Contacted Articles
	GPL-9001/75	Transparent	72	- Sheet, Gasket, Packing
	GPL-9001/80	Transparent	76	- Automotive Part
	GPL-9001/80(G)	Transparent	82	
GENERAL PURPOSE, HIGH VISCOSITY, FAST CURING	GPL-9002/40	Transparent	40	- Diving snorkels and Mask
	GPL-9002/50	Transparent	50	- Electrical/Electronic boots
	GPL-9002/60	Transparent	60	- Nipple
NON-POST CURING	GPL-9003/20	Transparent	20	- Molding in general
	GPL-9003/30	Transparent	30	- Food packaging
	GPL-9003/40	Transparent	40	- Diving snorkels and Mask
	GPL-9003/50	Transparent	50	- Electrical/Electronic boots
	GPL-9003/60	Transparent	60	- Nipple
	GPL-9003/70	Transparent	67	- Food Contacted Articles
LOW VISCOSITY , FABRIC COATING	FBL-1001/30	Transparent	30	- Coating agents and water repellents
	FBL-1001/40	Transparent	40	- Food containers
	FBL-1001/50	Transparent	50	- Auto Parts
	FBL-1001/60	Transparent	60	- Hoses
	FBL-1001/70	Transparent	68	- Seals
SELF-ADHESIVE GRADE	SAL-2001/40	Transparent	40	- Automotive Part
	SAL-2001/50	Transparent	50	
	SAL-2001/60	Transparent	60	
	SAL-2001/70	Transparent	67	- Molding in process
SELF-LUBRICATING, OIL BLEEDING	OBL-3005/30	Translucent	30	- Electric connectors
	OBL-3005/40	Translucent	40	- Wire seal
	OBL-3005/50	Translucent	50	- Grommet
	OBL-3005/60	Translucent	60	
	OBL-3005/70	Translucent	68	
OPTICAL CLEAR	OCL-4001/30	Transparent	30	- Parts of electric devices
	OCL-4001/40	Transparent	40	- High transparent applications
	OCL-4001/50	Transparent	50	
	OCL-4001/60	Transparent	58	
	OCL-4001/70	Transparent	68	
	OCL-4001/80	Transparent	78	