

SILICONE (MQ/VMQ)

GRADE	TYPE	HARDNESS	DESCRIPTION
9150-Series	LSR	18 to 70	LSR with good mechanical properties, tear strength and excellent high temperature performance. Ideal for kitchen and bakeware applications such as spatulas, baking and pastry molds. FDA approved.
9250-Series	LSR	20 to 70	Fast curing, high efficiency LSR with good mechanical properties, tear strength and excellent high temperature performance. Recommended for molded applications, baby bottle nipples and medical applications. FDA approved.
2050- Series	LSR	30 to 60	Self-lubricating LSR with good mechanical properties and tear strength. Designed for applications where material lubricity is beneficial such as grommets, seal rings and gaskets.
DL-8540	LSR	40	Fast curing, LSR with good mechanical properties and heat stability. DL-8540 and DL-8435 have excellent electrical properties and are designed for use electrical insulating applications.
DL-8530	LSR	40	
500 Series	HCR	20 to 70	Fast curing grades with, easy mold release. Food contact approved and recommended for molded kitchenware such as spatulas, cake molds, etc. Extrusion grades also available.
100 series	HCR	20 to 70	Highly transparent grades with, easy mold release. Food contact approved and recommended baby pacifiers and teething rings. FDA approved. Extrusion grades also available.

Other Grades Available

FLUROSILICONE (FVMQ)

GRADE	Elong %	Hardness	DESCRIPTION
M1030		30	These materials can be used from -60°C to 200°C and provide good insulation properties, low permeability, good high temperature tensile, and very good resistance to various solvents and oils. Recommended for use in fuel resistant seals, gaskets and diaphragms, hoses, tubes and extruded products.
M1040		40	
M1050		50	
M1060		60	
M1070		70	
M1080		80	