

Elastomer	Apple Rubber Material Designation	Applications	Lubricants		
			Optimum	Temperature Range °F	Manufacturer
Nitrile	BN	Hydraulic Oils & Fuels Extreme Service Pneumatic Vacuum	Petrolatum Barium Grease DC-55 Celvacene®	-20 to 180 -20 to 300 -65 to 275 -40 to 200	Various Various Dow Corning Co. CVC
Neoprene	CR	Hydraulic Oils & Freon® Vacuum	Petrolatum Celvacene®	-20 to 180 -40 to 200	Various CVC
Ethylene-Propylene	EP	Skydrol® Steam & Hot Water	MCS-352* DC4, DC7, DC55	-65 to 300 +32 to 350	Aviation F.S. Co. Dow Corning Co.
Styrene Butadiene	SB	Brake Fluids	DC4 or DC7	-40 to 250	Dow Corning Co.
Polyurethane, Cast	CP	Oils & Fuels Heavy Duty	Petrolatum Barium Grease	-24 to 180 -20 to 300	Various Various
Butyl	BU	Skydrol® Vacuum	MCS-352* Celvacene®	-65 to 300 -40 to 200	Aviation F.S. Co. CVC
Polysulfide	TH	Solvents	Petrolatum	-20 to 180	Various
Silicone	SL	General High Temp	Petrolatum FS 1292	-20 to 300 -20 to 400	Various Dow Corning Co.
Fluorosilicone	FS	Oil or Fuel High Temp	Petrolatum DC4 or DC7	-20 to 180 -65 to 350	Various Dow Corning Co.
Fluorocarbon	VT	Hydraulic Vacuum & High Temp	Petrolatum DC55	-20 to 180 -65 to 400	Various Dow Corning Co.

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 CELVACENE® is a Registered Trademark of CVC, Rochester, NY
 *Aviation Fluid Service Co., St. Louis, MO