



## Buna/Nitrile (N, NBR, BUNA-N)

Available Durometers:	40 – 90	Temperature Range:	-40° –/+ 250° F / -40° –/+ 121° C
Standard Color:	Black	Standard Durometer:	70
Do Not Use With:	Brake Fluids, Aircraft, & Acetone	FDA Compound Available:	Yes
Resistant To:	Oil, Air, Water, Gasoline, Engine Coolant, Silicone Greases, Hydraulic Fluids, & Alcohols.		

## Ethylene-Propylene (EP, EPR, EPDM)

Available Durometers:	40 – 90	Temperature Range:	-60° –/+ 300° F / -51° –/+ 150° C
Standard Color:	Black	Standard Durometer:	70
Do Not Use With:	Solvents or aromatic hydrocarbons	FDA Compound Available:	Yes
Resistant To:	Steam (400° F), Hot Water, Sunlight, Silicone Oils & Greases, Dilute Acids, and Auto Brake Fluids.		

## Silicone (S, MQ, VMQ, PVMQ)

Available Durometers:	25 – 80	Temperature Range:	-75° –/+ 450° F / -59.5° –/+ 232° C
Standard Color:	Rust/Orange	Standard Durometer:	70
Do Not Use With:	Fuels, Silicone & Petroleum-based Oils, Acids	FDA Compound Available:	Yes
Resistant To:	High/Dry Heat, Fungus, Sunlight, Ozone, and Weathering. Conforms to FDA/sanitary regulations		

## Polyurethane (P)

Available Durometers:	70 & 90	Temperature Range:	-60° –/+ 225° F / -51° –/+ 107° C
Standard Color:	Translucent or Black	Standard Durometer:	70
Do Not Use With:	Alcohols, Hot water, steam	FDA Compound Available:	No
Resistant To:	High hydraulic pressure applications. Primarily used for drive belts.		

## Neoprene/Chloroprene (C, CR)

Available Durometers:	40 – 90	Temperature Range:	-45° –/+ 225° F / -43° –/+ 107° C
Standard Color:	Black	Standard Durometer:	70
Do Not Use With:	Aromatic/chlorinated hydrocarbons, acetones	FDA Compound Available:	No
Resistant To:	Ozone, sunlight & oxygen aging. Low Compression Set.		

## Viton/Fluorocarbon (V, FKM)

Available Durometers:	50 – 95	Temperature Range:	-20° –/+ 400° F / -29° –/+ 204° C
Standard Color:	Black/Brown	Standard Durometer:	75
Do Not Use With:	Acetone, Ketones, Steam/Hot Water	FDA Compound Available:	No
Resistant To:	High temperature limits, wide chemical compatibility. Petroleum products & solvents.		

## Fluorosilicone (L, FVMQ)

Available Durometers:	50 – 80	Temperature Range:	-75° –/+ 400° F / -59.5° –/+ 204° C
Standard Color:	Blue	Standard Durometer:	70
Do Not Use With:	Acetone, Amines	FDA Compound Available:	No
Resistant To:	Air, sunlight, ozone, chlorinated & aromatic hydrocarbons. Aerospace fuel systems & auto fuel emission control systems.		

## Additional Materials Available

Aflas®	PTFE & PTFE Encapsulated	Butyl
Kalrez®, Chemraz®, Simriz®	Vegetable Fiber	Urethane