



## AVAILABLE SEAT MATERIALS

### Available Seat Materials

Desc. Of Typed	Buna-N	EPDM		Viton®	Hypalon®	Natural Rubber	Poly-Urethane	PTFE/EPDM	Carboxylated Nitrile	
Ultraflo Compound Number	570	516	506	540	504	502	575	650	500	501
Common Names	NBR, NITRILE	EPDM		Fluoro-Elastomer	None	Gum/Natural	Polyether	PTFE (See EPDM)	Special formation of nitrile for dry bulk & other abrasive services.	
Color	Black	Black		Black	Black	White	Black	White PTFE bonded to EPDM	Black	White
Chemical Type	Nitrile, Butadiene	Ethylen-Propylene-Diene-Monomer		Fluorinated Hydrocarbon	Chloro Sulfonated Polyethylene	Polyisoprene	Polyether	Poly-Tetra-Fluoro-Ethylene	Carboxylated Copolymer of Acrylonitrile Butadiene	
Temperature Rating	0 F to +212 F	-40 to +250 F		0 F to +400 F	-40 to +250 F	-40 to +160 F	-65 F to +300 F	-20 F to +300 F	-20 F to +275 F	
Generally Suitable for	General Applications and Hydrocarbon Service, less than 40% Aromatics Food & Beverage Applications.	Less than 10% acids inorganic and organic, alcohols, alkaline salts and solutions, dry bulk, water-Not suitable for Hydrocarbons.		All Aromatic, Aliphatic and Halogenated Hydrocarbons not for Ketones, Esters or in combination with Hot Water and Oil.	Strong Acids and Bases, Freons, Hydroxides, Ozones, Alcohol, Etching and Alkaline. Not for Ketones, Esters and certain Chlorinated Oxidizing Acids.	Abrasive Dry services Not for Hydrocarbon Service. Good for Water & Air.	Excellent Resistance to Abrasion, Impact Tear Strength, Oil and Fuel Resistance, and Ozone Resistance.	For Highly Oxidizing Acids (Nitric, Sulfuric, and Alkalis) Not for Abrasive Service, Hydrocarbon Service	Used for Abrasion Resistance to Extrusion at High Pressures. Used in Petroleum Oils and Water.	
Ultraflo Color Code Colored Dot on Back of Seat	FDA Food Grade Food and Beverage	FDA Food Grade Food and Beverage, and General Application, Peroxide Cured.		Silver Dot on Black Seat	Red Dot on Black Seat	65-70 Durometer White Seat	65-70 Durometer Black Seat	Green Dot on Black & White Seat	FDA Food Grade Food and Beverage.	
	White Dot on Black Seat	Green Dot on Black Seat							All Black Seat	Orange Dot on White Seat

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