

FLUOROELASTOMER

CHEMICAL NAME: FLUOROCARBON

MAJOR APPLICATIONS: ROLLERS AND MOULDED PARTS

OUTSTANDING PROPERTIES:

1. LONG TERM RESISTANCE TO HIGH TEMPERATURES.
2. EXCELLENT RESISTANCE TO MANY SOLVENT MEDIA.
3. EXTENDED SERVICE UNDER A WIDE VARIETY OF TEMPERATURE AND CHEMICAL ENVIRONMENTS.

AVAILABILITY: CALENDERED SHEETS AND SLABS IN BLACK COMPOUNDS.

PHYSICAL PROPERTIES		CHEMICAL RESISTANCE	
HARDNESS RANGE, SHORE A	60 - 90	ACIDS, DILUTE	G - E
ABRASION RESISTANCE	G	ALCOHOLS	F - E
COMPRESSION SET	G	ALKALIES, DILUTE	G
HYSTERESIS RESISTANCE	G	ALIPHATIC HC	E
OZONE RESISTANCE	E	AROMATIC HC	E
RESILIENCE	G - E	HALOGENATED HC	E
TEAR RESISTANCE	F - VG	ESTERS	P - E
MAX. TEMPERATURE	550 °F	ETHERS	P
		KETONES	P
		WATER	E

P-POOR, F-FAIR, G-GOOD, VG-VERY GOOD, E-EXCELLENT

**** PHYSICAL PROPERTIES AND CHEMICAL RESISTANCE MAY VARY IN SERVICE AND SHOULD BE VERIFIED.***