

NBR/PVC

CHEMICAL NAME: ACRYLONITRILE BUTADIENE/POLYVINYL CHLORIDE BLEND

MAJOR APPLICATIONS: ROLLERS AND MOULDED PARTS

OUTSTANDING PROPERTIES:

1. EXCELLENT RESISTANCE TO ALIPHATIC HYDROCARBONS AND OILS.
2. IMPROVED OZONE RESISTANCE OVER STRAIGHT NITRILE.
3. IMPROVED ABRASION RESISTANCE OVER STRAIGHT NITRILE.

AVAILABILITY: CALENDERED SHEETS, STRIPS FOR EXTRUSION AND SLABS IN BOTH BLACK AND COLOURED COMPOUNDS.

PHYSICAL PROPERTIES		CHEMICAL RESISTANCE	
HARDNESS RANGE, SHORE A	15 - 90	ACIDS, DILUTE	G
ABRASION RESISTANCE	VG	ALCOHOLS	E
COMPRESSION SET	F	ALKALIES, DILUTE	G
HYSTERESIS RESISTANCE	F	ALIPHATIC HC	G - E
OZONE RESISTANCE	VG	AROMATIC HC	F - G
RESILIENCE	G	HALOGENATED HC	P - F
TEAR RESISTANCE	G - E	ESTERS	F
MAX. TEMPERATURE	250 °F	ETHERS	P
		KETONES	P
		WATER	G - 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.*