



PRO-FORMANCE™

PF-4N, PF-4S, VB-72,
MP-2N, MP-15, TN-9040

Pro-Formance™ MicroPore 0.8mm (0.031")						ASTM F 36 Oil No. 3			ASTM F 36 Fuel B		Composition	
Products	Characteristics and Uses	Density g/cm ³ (45 lbs./cu.ft.) (min.)	ASTM F 36 Compressibility % @ 34.5 MPa (5000 psi)	Minimum Recovery %	ASTM F 152 Tensile Strength [MPa] psi	Tensile Loss Maximum %	Thickness Increase Maximum %	Compressibility % Maximum	Weight Increase Maximum %	Thickness Increase Maximum %	Fiber	Rubber Binder
PF-4N	Nitrile butadiene binder for maximum fluid resistance. Excellent sealability in a wide variety of environments and flange conditions. For applications up to 250°C (550°F).	1.44 (90)	-	-	-	-	-	-	-	-	Synthetic Fiber Blend	Nitrile Butadiene
PF-4S	Designed for various oil, air and coolant applications such as oil pans, front covers, intake manifolds and rear seals. Replacement for styrene butadiene rubber asbestos and nonasbestos joint sheet. Alternative to nitrile butadiene rubber for improved sealability and cost reduction. Styrene binder. For applications up to 290°C (550°F).	1.44 (90)	-	-	-	-	-	-	-	-	Synthetic Fiber Blend	Styrene Butadiene
VB-72	High-performance material for transmission valve body applications and other heavy-duty applications with extreme fluid pressures. Excellent erosion resistance. For applications up to 350°C (650°F).	1.44 (90)	15	69	18.5 (2700)	-	-	-	-	-	Synthetic Fiber Blend	Fully Cured Nitrile Butadiene
MP-2N	MP-2N is specifically engineered for automotive powertrain, marine and small engine applications. Provides exceptional sealability for coolant, lubrication and induction systems. Suited for less than ideal conditions.	1.41 (88)	15-25	60	14.21 (2060)	-	-	-	-	-	Synthetic Fiber Blend	Nitrile Butadiene
MP-15	Designed for heavy-duty applications, including compressors, diesel engines, and others. Neoprene binder. Excellent low flange pressure sealability and torque retention. For applications up to 205°C (400°F).	1.60 (100)	20	60	11 (1600)	-	-	-	-	-	Synthetic Fiber Blend	Polychloroprene
TN-9040	Fully Cured nitrile binder. Excellent crush resistance and high tensile strength. Recommended for applications where high mechanical integrity is required. For applications up to 350°C (650°F).	1.44 (90)	12	90	27.5 (4000)	-	-	-	-	-	Synthetic Fiber Blend	Fully Cured Nitrile Butadiene

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