



GENERAL SPECIFICATIONS

**Interface-N-8092**

REINFORCED CELLULOSE/ NITRILE  
BEATER ADDITION NON ASBESTOS GASKET MATERIAL

ASTM F 104 F724200E54M5 (F729900E59M9)

**Interface-N-8092** is a fully cured reinforced cellulose fiber /nitrile butadiene gasket material with excellent crush resistance at high flange pressures. This material has superior sealing properties with fuel, oil and water. This material has a short duration maximum temperature limit of 180C (350F). Common applications include; automotive, small engine and compressor applications.

PHYSICAL TEST PROPERTIES:	SPEC. RANGES	TYPICAL VALUES
Density g/cm <sup>3</sup> (lbs. /ft <sup>3</sup> )min	1.20 (75)	1.26 (78)
Compressibility ASTM F36 %	15-30%	24%
Recovery %	35% min	48%
Tensile Strength F 152 MPa(psi)	11.03 (1600)	13.6 psi (1973)

**FLUID IMMERSION PROPERTIES:**

ASTM FUEL B Weight Change- 5 hr	40% max	18%
ASTM FUEL B Thickness Change – 5 hr	20% max	5%
ASTM IRM 903 Compression @ 149C, 5 hr	40% max	26%
ASTM IRM 903 Tensile Change @ 149C, 5 hr	-30% min	-11%
ASTM IRM 903 Thickness Change @ 149C, 5 hr	20% max	8%

Note: The typical values shown above are based on laboratory tests and should be considered typical values only. They do not imply a specification and are not to be used as a purchase order specification requirement.

**Available from American Seal & Packing in sheets, rolls, and cut gaskets!**