
AUBURN PRODUCT NEWS

Auburn Manufacturing Company

29 Stack Street

Middletown, CT 06457

Tel: 860-346-6677, Fax: 860-346-1334

website: www.auburn-mfg.com

email: info@auburn-mfg.com

PF-4S Pro-Formance[®]/MicroPore[®] Gasket Material

Specification Data Sheet

F729000M9

Description

PF-4S is designed for various oil, air, and coolant applications such as oil pans, front covers, intake manifolds and rear seals. It is a replacement for styrene butadiene rubber bound asbestos and non-asbestos calendared sheet materials and offers improved oil sealability over nitrile butadiene bound materials. It is intended for applications with short duration maximum temperatures up to 290°C (550°F).

Property:

Specification:

Method:

Density , g/cc (lb/cu. ft.)	1.44 (90) (min.)	ASTM F 1315
Compressibility , % (at 34.5Mpa)	9 – 23	ASTM F 36
Recovery , %	45 (min.)	ASTM F 36
Tensile Strength , AMD,Mpa (psi)	8.62 (1250) (min.)	ASTM F 152
Binder Type	Fully Cured Styrene Butadiene	

Remarks and related documents:

Specification Values determined by test methods required for ASTM F-104. Type 7 materials.

Ordering Information: PF-4S is available in thicknesses of .015", .020", .025", .031", .047" and .062", in rolls @ 40" wide continuous length or sheets @ 40" x 36". **Auburn can die cut, stamp, slit-to-width, strip, sheet, or apply pressure sensitive adhesive to PF-4S in accordance with your exact specifications.**

GASKETS • PADS • SEALS • BUSHINGS • SPACERS
