

Product Information Sheet



PF-4S

**Pro-Formance®/MicroPore® Nonasbestos Gasket Material
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 nonasbestos 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).

Specification Properties

Property	Value	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	

WARNING: The description and performance data provided herein constitute a material specification for quality control purposes, but do not imply suitability for use in a specific application. Your specific application should not be undertaken without independent study and evaluation for suitability. Failure to select proper sealing products may result in either property damage or personal injury. For specific application recommendations, contact Interface Solutions. INTERFACE SOLUTIONS EXPRESSLY DISCLAIMS ALL WARRANTIES EITHER EXPRESS OR IMPLIED, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE. IN NO EVENT WILL ISI BE LIABLE FOR ANY INDIRECT, SPECIAL, INCIDENTAL, CONSEQUENTIAL OR PUNITIVE DAMAGES, HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THE INFORMATION CONTAINED IN ITS SPECIFICATION DATA SHEETS, ITS PRODUCTS OR THEIR FUTURE USE BY YOU OR ANY THIRD PARTIES, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

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