

2331

Standard/Nonasbestos Gasket Material

F339177E73M4

Description

2331 is an environmentally compatible, low density gasket material formulated from recycled gasket materials. It has added styrene butadiene rubber binder, and is intended for general, light-duty applications with short duration maximum temperatures up to 180°C (350°F).

Specification Properties

Property	Value	Method
Density, g/cc(lb/cu.ft)	0.56 (35) (min.)	ASTM F 1315
Compressibility, % (at 6.9MPa)	15 - 35	ASTM F 36
Recovery, %	35 (min.)	ASTM F 36
Tensile Strength, AMD, MPa(psi)	6.90 (1000) (min.)	ASTM F 152
Fluid Resistance, IRM903 Oil		ASTM F 146
Change in Thickness, %	15 (max.)	
Change in Weight, %	80 (max.)	
Fluid Resistance, Fuel B		ASTM F 146
Change in Thickness, %	15 (max.)	
Change in Weight, %	80 (max.)	
Fluid Resistance, Distilled Water		ASTM F 146
Change in Thickness, %	55 (max.)	
Change in Weight, %	80 (max.)	
Binder Type	Styrene Butadiene	

Remarks and Related Documents

Specification values determined by the test methods required for ASTM F-104, Type 3 materials.

EnCore®, Hydro-Fused®, MicroPore®, Pro-Formance®, Select-a-Seal®, Select-a-Shield®, Syntheseal®, Thermo-Tork®, and Voltoid® are registered trademarks of Interface Performance Materials, Inc.
PureGuard™ is a trademark of Interface Performance Materials.

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 Performance Materials. INTERFACE PERFORMANCE MATERIALS 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 INTERFACE 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.