



Specification Data Sheet



D-7200

Hydro-Fused[®]/Nonasbestos Gasket Material F729900E32M6

Description:

D-7200 is a high density fully cured nitrile butadiene bound material with good resistance to oil, fuel, water, and coolant. It is intended for applications with short duration maximum temperatures up to 180oC (350oF).

Property:

Specification:

Method:

Compressibility, % (at 34.5MPa)	8 - 18	ASTM F 36
Recovery, %	40 (min.)	ASTM F 36
Tensile Strength, AMD, MPa(psi)	13.79 (2000) (min.)	ASTM F 152
Flexibility, Mandrel Bend, 12 X Ga.	Pass	ASTM F 147
Fluid Resistance, IRM903 Oil		ASTM F 146
Change in Tensile Strength, %	30 (max.)	
Change in Thickness, %	10 (max.)	
Change in Compressibility, %	20 (max.)	
Fluid Resistance, Fuel B		ASTM F 146
Change in Thickness, %	10 (max.)	
Change in Weight, %	20 (max.)	
Binder Type	Fully Cured Nitrile Butadiene	

Remarks and Related Documents:

Specification values determined by the test methods required for ASTM F-104, Type 7 materials.

Hydro-Fused, MicroPore, Pro-Formance, Synthesseal, Thermo-Tork, Select-a-Seal and Voltoid are registered trademarks of Interface Solutions, Inc.

WARNING: The performance data provided herein represent typical values. This data sheet is not intended to be used as a purchase specification and does 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 Sealing Solutions. INTERFACE SEALING 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 OTHER PERSON OR ENTITY.

North American Sales Office:

Interface Sealing Solutions
22260 Haggerty Road , Suite 200
Northville, MI 48167

Tel: (248) 596-2800
Fax: (248) 596-2880

Corporate Headquarters

Interface Sealing Solutions
410 South First Avenue
Marshalltown, IA 50158
Toll-free: 1-877-9GASKET
Tel: 641-752-6736
Fax: 641-752-7476

[HTTP://WWW.INTERFACSEALINGSOLUTIONS.COM](http://www.interfacesealingsolutions.com)

Previous Revision Date: 07-10-2013

Latest Revision Date: 07-11-2013

© 2015 INTERFACE SEALING SOLUTIONS | Phone: 1-877-9GASKET | [PRIVACY POLICY](#) | [SITE MAP](#)

[close window](#)