
AUBURN PRODUCT NEWS

Auburn Manufacturing Company

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CN705 - Accopac[®] Gasket Material

Specification Data Sheet

F339199E99M9

Description

CN-705 from Auburn is a low-density, nitrile butadiene bound material that is suitable for use with oil, gasoline, and water. It is intended for in use in applications with short duration maximum temperatures up to 180°C (350°F).

Property:	Specification:	Method:
Density , g/cc (lb/cu. ft.)	0.61 (38) (min.)	ASTM F 1315
Compressibility , % (at 6.9Mpa)	25 – 40	ASTM F 36
Recovery , %	25 (min.)	ASTM F 36
Tensile Strength , AMD,Mpa (psi)	5.52 (800) (min.)	ASTM F 152
Fluid Resistance , IRM903 Oil		ASTM F 146
Change in Thickness, %	15 (max.)	
Change in Weight, %	70 (max.)	
Fluid Resistance , Fuel B		ASTM F 146
Change in Thickness, %	25 (max.)	
Change in Weight, %	75 (max.)	
Fluid Resistance , Distilled Water		ASTM F 146
Change in Thickness, %	25 (max.)	
Change in Weight, %	50 (max.)	
Binder Type	Nitrile Butadiene	

Remarks and related documents:

Specification Values determined by test methods required for ASTM F-104. Type 3 materials.

Ordering Information: CN-705 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 CN-705 in accordance with your exact specifications.**

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