



SPECIFICATION DATA SHEET

CS-9813

Non Asbestos Gasket Material

Description

CS-9813 is a Controlled Swell Material. It is a blend of special fibres reinforced with cellulose and encapsulated with SBR binders. It conforms well to irregular flanges for water & oil applications with short duration and can withstand temperature upto 290°C.

S.NO.	PROPERTY		SPECIFICATIONS	TEST METHOD
1.	DENSITY	gm/cc	1.36(min)	ASTM F-1315
2.	COMPRESSIBILITY	%	12-25	ASTM F- 36
	AT 350 kg/cm ² (5000 psi)			
3.	RECOVERY	%	20 (min)	ASTM F- 36
4.	TENSILE STRENGTH	kg/cm ²	80 (min)	ASTM F-152
5.	CHANGE IN THICKNESS	%		ASTM F-146
6.	ASTM OIL NO 3		30 (min)	
	ASTM FUEL B		20 (min)	
7.	BINDER TYPE		Styrene Butadiene	

Remarks & Related Data

Specification values determined by test methods required for ASTM F-104, TYPE 7 MATERIALS

Availability

Roll Width : 1200mm
Roll Weight : 50 - 250 kg
Thickness Range : 0.40mm - 1.50mm
Core Size : 75mm

Other special sizes available on request. Anti stick coating on request.

Aeroflex Sealing Material Mfg. Co.

(An ISO 9001-2015 Certified Company)

Correspondence Address :
16/15, East Patel Nagar, New Delhi-110008, India
Tel.: +91-11-25885717, 25880084

Works Address :
43, KM. Stone, Delhi-Rohtak Highway, (NH-10), V. & P.O. Rohad,
Distt. Jhajjar, Bahadurgarh-124501, Haryana, India
Email : Info@aeroflexsealing.com
Website : www.aeroflexsealing.com

© Aeroflex Sealing Material Mfg. Co. 2023
Data, Technical Specifications are subject to change without notice



ISO 9001:2015

