



2537 Wharton Glen Avenue, Mississauga, Ontario, L4X 2A8  
 Phone: (905) 277-9925 | Fax: (905) 277-9934 | [www.combifab.com](http://www.combifab.com)

TECHNICAL DATA SHEET

**CF/PS 720 C.C SPONGE NEOPRENE, BLACK**

Available in sheet or Roll Form, without adhesive (CF) or with a single coated pressure sensitive film high tack adhesive (PS).

Product Description	720
ASTM # D-1056-68	SCE 41
Density (lbs./cu.ft.)	6 +/- 2
Hardness - shore 00 Duro	40-50
Compression - deflection 25% (PSI)	2-5
Ultimate tensile strength (type) PSI	75
Elongation (typical) %	125
Fluid Immersion 7 days at 73°F Ref. Fuel B weight change max %	N/A
Accelerated aging 7 days at 158°F Flexibility, 180 bend without cracking	PASS
Appearance change	None
Change in Compression - Deflection	+/-30%
Water absorption max. Weight %	<10%
Odour	.....no objectionable odour.....
K Factor	.30
Service Temperature ASDM D-746 Low	-40°F
High Continuous	220°F
High Intermittent	250°F
Flame Resistance UL 94 HF-1 MVSS-302 (0.098" thick and higher)	PASS PASS
Resistance to: Acid Alkali Gasoline & Oil Aromatic Hydrocarbons Ketones Chlorination solvents Oxidation Ozone	Excellent Excellent Good Fair Fair Poor Excellent Excellent



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This information is as a general guide for selecting materials. It is the customer's responsibility to obtain and test samples when determining suitability of material for a particular application.

#### *General Use*

For cushioning and sealing against Air and Moisture.

#### *Example of End Users*

Expansion Joints: precast concrete steel

Dust Seals: furniture, storage fixtures, partitions

Vapour Barrier: prefab buildings, HVAC & refrigeration, automotive

Door seals: truck & bus bodies, offered equipment, transformer cabinet