



**DATA SHEET** (effective 02/22/08)

**ICF-400** Continuous Rolls/Sheets

**Physical Properties**

Polymer			PVC/NBR
Color			Black
Classifications			
ASTM D 1056-68			SCO10
ASTM D 1056-00			1A0
Suffix Requirements			B2, C1, M, P
1. 25% Compression Resistance (psi)	ASTM D 1056		0.4 max.
2. 50% Compression Set (%)	ASTM D 1056		5 max.
3. Density (lb/ft <sup>3</sup> )	ASTM D 1056		3.5 – 5.5
4. Tensile (psi)	ASTM D 412		20 min.
5. Elongation (%)	ASTM D 412		100 min.
6. Flammability (1)			
FMVSS302	0 Burn Rate		Pass
UL 50			Pass
UL 94	HF-1 @ 3.6 mm		Pass
7. Temperature Use: (2)	ASTM D 1056	Cold Crack	-40°F
	ASTM D 1056	High (3)	200
Standard Roll Widths (in)			54"
Maximum Gauge (in)			1.181"

(1) Flammability – This item and any corresponding data refer to typical performance in the specific test indicated and should not be construed to imply this material's behavior in other fire conditions.

(2) This recommendation is based on polymer type only. For specific application requirements please contact technical service

(3) This temperature is the maximum allowable for intermittent exposure only. For continuous use temperature please contact technical service department.

NBR – Acrylonitrile Butadiene Rubber

PVC – Polyvinyl Chloride

Minimum gauge for skin two sided products is 3/8"

Skin 1 side product is available in 1/4"

Other gauges and widths may be available. Please contact Customer Service.

Note: ICF 400 is listed on MS-AY 522 Specification for Type 1

ICF 400 meets: WSB-M3G102-B2 with some deviations

GM6086M Type 1A with some deviation

**Seal & Design  
Able Division**

5533 Steeles Avenue West Unit 11  
Toronto, Ontario M9L 1S7  
Ph: (416) 741-0750  
Gasket@AbleSealAndDesign.com

**Seal & Design  
Corporate Headquarters**

4015 Casilio Parkway  
Clarence, NY 14031  
Ph: (716) 759-2222  
Info@SealAndDesign.com  
[www.SealAndDesign.com](http://www.SealAndDesign.com)

**Seal & Design  
Higbee Division**

6741 Thompson Rd N  
Syracuse, NY 13221  
Ph: (315) 432-8021  
Sales@Higbee-Inc.com