

DATA SHEET (effective 10/30/12)

UC2 Continuous Rolls/Sheets
Physical Properties

Polymer			PVC/NBR
Color			Black
Classifications			
ASTM D 1056-07			2B2
Suffix Requirements			B3, C1, F1, M
1. 25% Compression Resistance	psi kPa	ASTM D 1056	5.0 - 9.0 34 - 62
2. 50% Compression Set (%)		ASTM D 1056	35 max.
3. Density	lb/ft ³ kg/m ³	ASTM D 1056	4.0 - 6.0 64 - 96
4. Water Absorption (%)		ASTM D 1056	10 max.
5. Tensile	psi kPa	ASTM D 412 (Die A)	75 min. 525 min.
6. Elongation (%)		ASTM D 412 (Die A)	100 min.
7. Flammability (1) FMVSS302		0 Burn Rate	Pass
8. Temperature Use (2)		ASTM D 1056	Cold Crack High Intermittent (3) -40°F (-40°C) 200°F (93.3°C)
Standard Roll Widths (in)			54", 56" or 58"
Maximum Gauge (in)			1.35"

- (1) Flammability – This data refers to typical performance in the specific test indicated. This data should not be construed to imply the behavior of material in other fire conditions.
- (2) This recommendation is based on polymer type only. For specific application requirements please contact technical service department.
- (3) This temperature is the maximum allowable for intermittent exposure only. For continuous use temperature please contact technical service department.

PVC – Polyvinyl Chloride
 NBR – Acrylonitrile Butadiene Rubber
 Other gauges and widths may be available. Please contact Customer Service.
 Note: SAEJ 18 is equivalent to ASTM D 1056

**Seal & Design
Able Division**

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

Corporate Headquarters

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

**Seal & Design
Higbee Division**

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