

Barrier Material Data Sheet

Laminated Vinyl

Part Numbers: 15-000261, 261W, 261G, 261BK, 361, 361B, 361R, & 261OR

Color: SC-2 Yellow, SC-2W White, SC-2G Gray, SC-2BK Black, SC-3 Green, SC-3B Blue, SC-3R Red, SC-2OR

Specifications: 13 oz./sq. yd. 14 mils thick

Roll Size: 61" Wide, 100 yards long

Base Material: Woven 10x9 count 1000/1000 denier polyester scrim.

Construction: Polyester Weft Lock Scrim completely laminated between two layers of flame-retardant PVC (vinyl)

Strength:	<u>Warp (lb.)</u>	<u>Fill (lb.)</u>
Tensile:	240	185
Tear:	90	100

(Per Fed. Test Std. 191, Method 5136)

Mullen Burst: 240 lb./sq.in.

Flame Resistance: Meets or exceeds requirements of the following flame resistance tests:

<u>Organization</u>	<u>Test</u>
Federal Test Std. (GSA)	191A, Meth. 5903
California Fire Marshall	Section 1237.1 (small scale)
Underwriter's Labs	UL-217 (small scale)
National Fire Protection	701 (small scale)
ASTM	E-84 Class A
MVSS	302

Product

Characteristics: Resists most acids, flame, water, grease, rot, mildew, and ultra-violet. Very tear resistant.

Applications: Welding curtains, and screens, blankets, covers, and partition systems. Outdoor equipment covers and safety railing inserts.

Flame Retardant

Agent: Antimony Oxide (Under normal use, vinyls will quickly self-extinguish when any external source of flame is removed.)

Temperature Limits: Service range (ambient) of -10° to +160°F.

