



ABC Industries, Inc.  
 P.O. Box 77  
 Warsaw, IN 46581-0077  
 Phone: 574-267-6144  
 Fax: 574-267-2045  
 Web Site: www.ABC-Industries.net

## 15WK 2-PLY VINYL REINFORCED LAMINATES

### CONSTRUCTION SPECIFICATIONS AND PHYSICAL PROPERTIES

Characteristic	Description
Weight	15 oz/sq yd ± 10%
Width	62" ± 1/4" standard
Emboss	Various
Thickness	0.023" (approximate)

TEST METHOD	TEST DESCRIPTION	RESULTS
ASTM D751	Tear (Trap) Ave: W x F	25 lbs   25 lbs
ASTM D751	Tensile (Grab) Ave: W x F	135 lbs   200 lbs
ASTM D751 (per 2")	Adhesion (Diagonal Strip) Min: W x F	8.0   5.0
ASTM 3884	Abrasion - Taber Wheel H18 (% wgt loss at 500 cycles)	1.9%
ASTM G151	Weatherability (UV-B) <sup>1</sup>	1000 hrs
ASTM G21	Mildew Resistance (per film specification)	Pass
UL94VTM-O	Flame Resistance	Pass
CFFA-6 (Cold Crack)	Roller Method	-65° F
<sup>2</sup> See Below	High Temperature (60 hours)	280° F
<sup>2</sup> See Below	Intermittent Temperature (1 minute each hour)	350° F

**Additional Comments:**

<sup>1</sup> No significant signs of cracking, chalking, blistering, fading or delamination

<sup>2</sup> Suspend & expose 4" x 6" specimen in controlled environmental chamber at specified temperature for specified duration. Tested specimen is visually examined for signs of curling &/or cracking.

- 1) Very slight curling / no cracking / no degradation
- 2) Slight curling / slight increase in stiffness / no cracking / no degradation
- 3) Slight curling / slight increase in stiffness / color shift / no cracking / no degradation

*The technical data furnished represents typical test results as achieved by the test methods indicated. This information is provided as general information. Final determination as to the suitability of the indicated material, for the application, is the responsibility of the customer. There are no warranties either expressed or implied.*