




---

## Nysan Fabric Specifications Supertwill X-Lite Fabrics

- 2.3 Fabric Schedule
  - 2.3.1 Fabric: "Nysan X-Lite W.B."
    - 2.3.1.1. Fabric weight 14.75oz/yd<sup>2</sup>
    - 2.3.1.2. Fabric Thickness 21 mil
    - 2.3.1.3. Breaking Strength warp 165daN/5mm  
weft 85daN/5mm
    - 2.3.1.4. Openness: Total Black Out
    - 2.3.1.5. Elongation to break point 4% Warp 1% Weft
    - 2.3.1.6. Color Standard Colors
    - 2.3.1.7. Composition Fabric made with Acrylic coated fiberglass  
yarns (Fiberglass 48%, Acrylic 52%)
  - 2.3.2. Fabric To be
    - 2.3.2.1. Waterproof, washable, rot proof.
    - 2.3.2.2. Flame resistant in accordance with California Flame Test, Title 19 Public Safety, Section 1237.1 small scale test.
    - 2.3.2.3. Tested in accordance with AS 1530 parts 2 and 3 ASHRAE Standard 74073, "Methods of Measuring Solar-Optical Properties of Materials" and flame spread to NFPA 703: Small Scale Test for Curtains and Draperies 1989" and NFPA 701: "Large Scale Test for Single Strip Specimens."
  - 2.3.3. Fabric to be chosen from standard range of colors.

End Of Section

August 13, 2008

***Fenestration Properties for Nysan X-Lite WB, Average 0% Openness Factor***

<b><u>DESCRIPTION</u></b>	<b>SHADING COEFFICIENTS</b>							
	<b><u>Ts</u></b>	<b><u>Rs</u></b>	<b><u>As</u></b>	<b><u>Tv</u></b>	<b><u>O-F</u></b>	<b><u>1/8" CL</u></b>	<b><u>1/4" CL</u></b>	<b><u>1/4" H.A.</u></b>
White	0	69	31	0	0	0.27	0.28	0.29
Beige	0	71	29	0	0	0.25	0.26	0.28
Black	0	68	32	0	0	0.28	0.28	0.29

