



Nysan Fabric Specifications

X-Lite Standard Fabrics

2.3 Fabric Schedule

2.3.1. Fabric: "Nysan X-Lite STD."

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|----------|--------------------|---|
| 2.3.1.1. | Fabric weight: | 12oz/yd ² |
| 2.3.1.2. | Fabric Thickness: | 10-13 mil |
| 2.3.1.3. | Breaking Strength: | warp 180lbs/2"
weft 150lbs/2" |
| 2.3.1.4. | Openness: | Total Blackout |
| 2.3.1.5. | Tear Resistance: | 46oz |
| 2.3.1.6. | Color: | Standard Colors |
| 2.3.1.7. | Composition: | Fabric made with PVC coated fiberglass yarns
(Fiberglass 53%, Vinyl 47%) |
- 2.3.2. Fabric:
- 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 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." Toxicity: UPITT Fungal resistance: ASTM G21 Bacterial Resistance, ASTM G22
- 2.3.3. Fabric to be chosen from standard range of colors.

End Of Section

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

<u>DESCRIPTION</u>	SHADING COEFFICIENTS							
	<u>Ts</u>	<u>Rs</u>	<u>As</u>	<u>Tv</u>	<u>O-F</u>	<u>1/8" CL</u>	<u>1/4" CL</u>	<u>1/4" H.A.</u>
White	0	73	27	0	0	0.24	0.25	0.27
Champagne	0	63	37	0	0	0.31	0.32	0.31
Black	0	51	49	0	0	0.40	0.39	0.35

