



## Skyliner® Technical Bulletin 015: **Skyliner® Fabric Performance Properties and Fire Hazard Classification**

The Skyliner® Fabric System uses a proprietary HPDE (high density polyethylene) scrim which is woven into fabric. The fabric acts as a low permeance vapor retarder for thermal insulation. The fabric is coated both sides one with a bright white and the other in sky blue. The fabric has the following system standards:

- |             |  |
|-------------|--|
| ASTM E84-11 | "Standard Test Method for Surface Burning Characteristics of Building Materials".<br>The Skyliner Fabric has Surface Burning Characteristics with Flame Spread of 0   Smoke Developed of 28 per this standard. |
| NRPA 2SS    | "Standard Method of Test for Surface Burning Characteristics of Building Materials".<br>The Skyliner Fabric Passed per this standard.  |
| ASTM E96-00 | "Standard Test Method for Water Vapor Transmission of Materials".<br>The Skyliner Fabric has a 0.02 perm (grains/hr-sf' in Hg) per this standard.  |

**Questions? Contact your Bay District  
Manager, call 844.999.7153 or visit  
[www.SkylinerSystems.com](http://www.SkylinerSystems.com).**

(Actual fabric)



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SKY1017/2500  
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