

16 February 2022

Re: SheerWeave 2500

PHIFER INCORPORATED (Tuscaloosa, Alabama) certifies that the material referenced above complies with the standards listed below:

- 1. Flammability per California Administrative Code, Title 19, Public Safety, Section 1237.1, Flame Resistance Small Scale Test, Interior Materials Qualification (California Registration F-44203).
- 2. National Fire Protection Association, NFPA No. 101, "Life Safety Code", Class "A" rating. (Tested in accordance to ASTM E84.) SW2500 - FLAME SPREAD INDEX = 15 SMOKE DEVELOPED VALUE = 145
- 3. International Building Code (IBC), Section 803.1.1, (Tested in accordance to ASTM E84), Class "A" rating
- 4. NFPA 701, Standard Methods of Fire Tests for Flame Propagation of Textiles and Films 2019 Edition (Test 1, Small Scale).
- 5. NFPA 701, Standard Methods of Fire Tests for Flame Propagation of Textiles and Films, 2015 Edition (Test 2, Large Scale).
- 6. CAN/ULC-S109-14 Standard for Flame Tests of flame-Resistant Fabrics & Films Small Flame Test.
- 7. CAN/ULC-S109-14 Standard for Flame Tests of flame-Resistant Fabrics & Films Large Flame Test, Single Sheet Specimen.
- 8. CAN/CGSB2-4.162-M80, "Hospital Textiles Flammability Performance Requirements", as specified by Canadian General Standards Board.
- BS EN ISO 15025:2002 Protection against heat and flame Method of test for limited flame spread (Procedure A Surface Ignition). As cited by BS 5867-2:2008 - British Standard Specification for Fabrics for curtains, drapes and window blinds; Part 2: Type "B" Performance Requirements.
- 10. NFPA 705, "Recommended Practice for a Field Flame Test for Textiles and Films, 2009 Edition".
- 11. IMO 2010, International Code for Application of Fire Test Procedures, Resolution MSC.307 (88): Annex I Fire Test Procedures, Part 7, Test for Vertically supported Textiles and Films.

If you have any questions or need further information, please contact me at 205-750-3075.

Sincerely, **PHIFER** INCORPORATED

Kent Everle

Keith Euerle Director of Specialty Textiles Testing and Analysis *Testing was performed by a 3rd party certified laboratory on samples representing products listed.

