



Tenara[®]

ARCHITECTURAL FABRICS

Flammability

GORE[®] Architectural Fabric is inherently non-flammable, and does not support a flame. It has been tested in accordance with a number of industry protocols as shown below. If you would like to know if GORE[®] Architectural Fabric has been tested in accordance with a particular test not listed below, or require a copy of the test report, please contact Gore with details.

Test Standard	Results
NFPA 701 - Method 1: Flame Propagation of Textiles and Films (3T20, 3T40, 4T20, 4T40 tested)	Part 1, small scale - PASS
FTM 191A, Method 5902 ASTM D6413: Flame Resistance of Cloth; Vertical Flame Test (Type 2 Tested)	After-Flame Time: < 1.5 seconds After-Glow Time: 0 seconds Char Length: 1 inch
ASTM E84 UL 723 NSI/NFPA 255 UBC 801: Surface Burning Characteristics of Building Materials (3T40, 4T40 Tested)	Flame Spread - 5 or less Smoke Index - 70 or less Meets 'Class A' Flame Spread Rating*. <i>Note: Typical Flame Spread Classification, aka Flame Spread Rating or "Index" definitions are as follows:</i> Class 1 (or A) 0-25 Flame Spread Class 2 (or B) 26-75 Flame Spread Class 3 (or C) 76-200 Flame Spread * Consult local building requirements
DIN EN 13501-1 Includes Single Burning Item (SBI) test according to DIN EN 13823 and ignitability test according to DIN EN ISO 11925-2. (Type 1 and Type 2 tested)	Class: B-s1, d0 Fire behavior: B Smoke production: s1 (Smoke Growth Rate Index SMOGRA $\leq 30\text{m}^2/\text{s}^2$; Total Smoke Production TSP600 $\leq 50\text{ m}^2$) Flaming droplets/particles: d0 (no)
UL 94	All components UL94 V-0

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Europe/Middle East/Africa

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