



AMERICAN FLAMECOAT INC.

520 Eagleton Downs Drive - D
Pineville, NC 28134
O: 704.405.2550
F: 704.543.9772
www.americanflamecoat.com

thesign / E. STIEGER Company
NEUSEELAND 32
9404 RORSCHACHERBERG
SWITZERLAND

Pattern: THE SIGN - ARTICLE 30667 MONTANA – TREATED WITH FLAMECOAT
Report No.: 78776
Date: AUGUST 22, 2017

TEST RESULTS

NATIONAL FIRE PROTECTION ASSOCIATION STD.701-2015 – TEST 1 Small Scale

Specimen	Residues (seconds)	Weight loss (%)
1	0	6.7
2	0	8.1
3	0	11
4	0	11.5
5	0	10
6	0	9.75
7	0	11.5
8	0	12
9	0	8
10	4	6.5
Average	0.4	9.505

Results: The Above Tested Material ***Meets*** the Requirement

Requirements:

Average percent weight loss can-not exceed 40% and any individual Specimen can-not exceed mean value plus three standard deviations.

Residue Flame:

Shall not continue to flame after reaching the floor of the tester for more than an average of two seconds per specimen for the sample of 10 specimens.

Sincerely,



Brad Souffrant





MONTANA 30667

HIGH PERFORMANCE AND TESTING INFORMATION

LINEN FABRICS DESIGNED FOR HIGH DURABILITY

Created to withstand high usage levels and suitable for indoor and outdoor use. The MONTANA 30667 is an excellent choice for use in contract and residential applications, from high-end sofas and chairs to deck and patio furniture.

This fabric collection combines a natural look, a technical finish and an elevated durability. Various colors are available in stock by the piece. Customized colors are possible from 300 meters per color.

QUALITIES AND STRENGTHS

Consisting of 91% linen and 9% polyamide, the fabric is strong and very resistant to abrasion. A high lightfastness ensures that its colors will keep their unique appearance and patina.

Thanks to its stain and water repellency, stains and spills can be cleaned, ensuring a prolonged use.

The collection is suited for outdoor furniture and pool furniture as a result of its mold and mildew resistancy.

TECHNICAL INFORMATION

Composition: 91% linen – 9% polyamide

Weight: 430 gr/m²

Width: 140 cm

Abrasion resistance (ISO 12947/2) Martindale > 45 000 rubs

Lightfastness (ISO 105 B04) ≥ 5

Colorfastness to water (ISO 105 E01) 4

Colorfastness to washing (ISO 105 C06 40°C) 4

Colorfastness to dry cleaning (ISO 105 D01) 4

Colorfastness to sea water (ISO 105 E02) 4

Colorfastness to chlorinated water (ISO 105 E03) 4

Stain repellent

Water repellency (AATCC 193) 5

Mold and mildew repellent treatment (AATCC 30-III)

Memo samples available in every color upon request