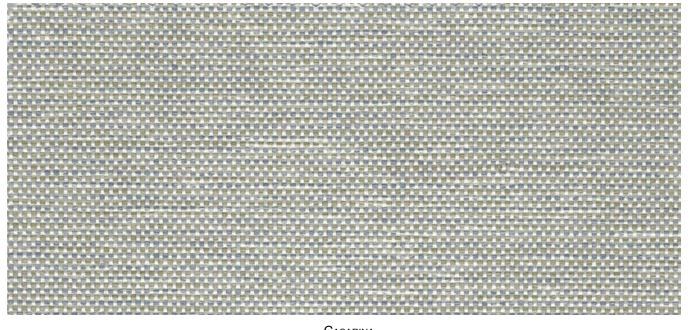
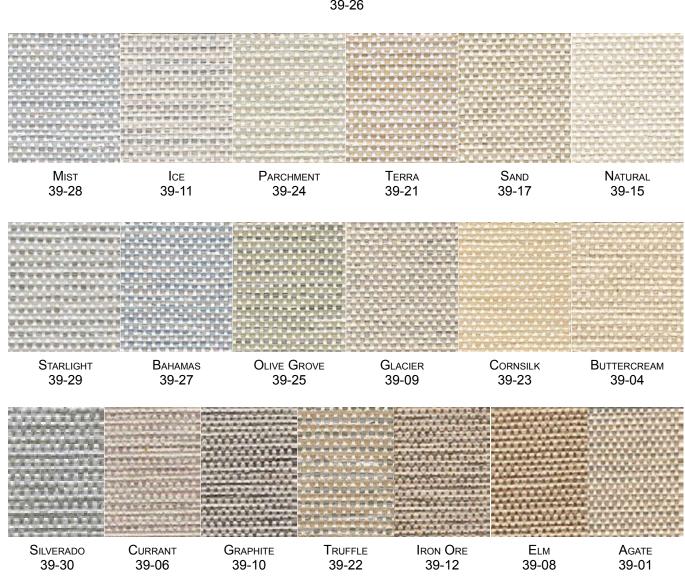
STRATUS Teflon®

High Performance Woven Fabric for Wallcovering and Panel Systems



Casarina 39-26



STRATUS

High Performance Woven Fabric for Wallcovering and Panel Systems

- Flame Retardant
- Passes UBC 8-2, NFPA 265 (Corner Burn)
- Meets a Class A Flame Spread Rating in accordance with ASTM E-84
- Meets Vertical Burn requirements in accordance with ANSI A-17
- Has been tested for toxicity in accordance with Pittsburgh Protocol and is no more toxic than wood LA₅₀ Method
- MEA #279-90M

Abrasion: Exceeds 30,000 double rubs using the Wyzenbeek Abrasion Method. (cotton duck)

Antimicrobial Properties: STRATUS is woven with 100% Polyolefin which will not mildew, rot or support the growth of bacteria and is non-allergenic.

Cigarette Ignition: UFAC - Class 1

Static Properties: STRATUS is woven with 100% Polyolefin which has low static properties.

Maintenance: Fabric is easy to clean. Depending upon the extent of soilage, use traditional cleaning methods, i.e. washing, wiping, vacuuming. If promptly treated, most indelible stains can be removed by using undiluted chlorine bleach (Clorox) or selected cleaning agents with no damaging effect.

Noise Reduction: Acoustically transparent per ASTM C-423.

Vapor Permeability: ASTM E-96, procedure B: 114.6 US perms.

Roll Size: **50 yards** Width: **54**", plus Selvage

Backing: Acrylic Latex with Mildew Inhibitor
Finish: Protected by Teflon Fabric Protection System by DuPont

- TEST RESULTS -

TEST SPECIMEN	FLAME SPREAD RATE	FUEL CONTRIBUTED FACTOR	SMOKE DEVELOPED FACTOR
Asbestos Cement Board	0	0	0
Red Oak Flooring	100	100	100
Stratus (GRC)	10	15	0
Stratus (type "X" gypsum)	25	70	25

NOTE: The numerical flame spread rating and other test results referenced herein are not intended to reflect the hazards presented by this or any other material under actual fire conditions.

PERFORMANCE TE	EST
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ASTM D-1682 Tensile Strength (Grab)

ASTM D-2661 Tear Strength (Tongue)

real Strength (Tongue)

ASTM D-4034

Resistance to yarn slippage of seams

ASTM D-2654 Procedure #2

Moisture Regain

Colorfastness to Crocking

AATCC 16A (Carbon Arc)
Colorfastness to Light (Fadeometer)

40 Hours

AATCC 8

TEXTILE WALLCOVERING STANDARD REQUIREMENTS

50 lbs. minimum
50 lbs. minimum

6 lbs. minimum

25 lbs. minimum 25 lbs. minimum

No published standard

Dry procedure Class 4 minimum Wet procedure Class 3 Minimum

Class 4 minimum

STRATUS RESULTS

Warp 190.3 lbs. Filling 210.0 lbs

Across Warp 38.7 lbs. Across Filling 19.8 lbs

Seam across warp 86 lbs. Seam across filling 85 lbs.

.05% excellent

Dry procedure Class 4.5 Wet procedure Class 4.5

Class 5 (over 200 hours)



