



elements

by ofm inc.

Textile Solutions

Technical Information

54" Pattern	Fiber Content	Finish	Abrasion (Wyzenbeek)	Light-fastness	Approximate Repeats	Cleaning Code
CF STINSON						
ASPEN 	Contract Vinyl	Zeron® Advanced Protection,⊕	100,000 DR (Heavy Duty)	UV Stabilized Pigments	Overall	WS
CAPRENI 	Contract Vinyl	Zeron® Advanced Protection,⊕	100,000 DR (Heavy Duty)	UV Stabilized Pigments	N/A	WS
CHAUNCEY 	90% Recycled Polyester, 10% Cotton	Teflon®	180,000 DR (Heavy Duty)	40 Hrs. Class 5	N/A	WS
INTERPLAY 	100% Post Industrial Recycled Polyester	Soil & Stain Resistant Finish	50,000 DR (Heavy Duty)	40 Hrs. Class 4 Min.	4.75" V 4.75" H	WS
OLYMPUS 	Contract Vinyl	Zeron® Advanced Protection,⊕	100,000 DR (Heavy Duty)	UV Stabilized Pigments	2" V 2.75" H	WS
SUNBURST 	100% Post Industrial Recycled Polyester	Green Crypton®	50,000 DR (Heavy Duty)	40 Hrs. Class 4 Min.	7" V 7.25" H	W
TESSUTO 	Contract Vinyl	Advanced Soil & Stain Resistant Top Coat	100,000 DR (Heavy Duty)	UV Stabilized Pigments	N/A	WS
YBOR 	Contract Vinyl	Zeron® Advanced Protection,⊕	100,000 DR (Heavy Duty)	UV Stabilized Pigments	N/A	WS
MOMENTUM						
DUO 	80% Post Industrial Recycled Polyester, 20% Post Consumer Recycled Polyester	GreenShield®	102,000	40 Hrs. Class 4	6.50" V 3.50" H	WS
IDIOM 	43% Rayon, 36% Polyester, 21% Cotton	Teflon®	60,000	40 Hrs. Class 4.5	13.50" V 13.50" H	S
MIME 	100% Polyester	Soil & Stain Resistant	51,000	40 Hrs. Class 4	7.75" V 7.00" H	WS
TWEED 	100% Polyester	Crypton®	100,000	40 Hrs. Class 4	(none)	W
VARIO 	100% Polyester	InCase® Fabric Protection	141,000	40 Hrs. Class 4.5	(none)	W

*ACT® Registered Certification Marks

⊕ = Anti-Microbial/Anti-Bacterial Vinyl

Dye lots may vary slightly from samples shown.

Explanation of ACT Icons for Upholstery (Association for Contract Textiles)

Fire Retardancy

Flammability testing determined as fabric's resistance to burning.

PASSES
 California 117

Colorfastness to Wet & Dry Conditions

Colorfastness to wet & dry crocking refers to the rubbing off of color from the fabric onto clothing, hands or other materials and can occur under wet or dry conditions.

PASSES
 AATCC 8-1974 Dry Crocking, Class 4 min; Wet Crocking, Class 3 min.

Colorfastness to Light

Colorfastness to light is the degree to which fabric will retain its color when exposed to light.

PASSES
 AATCC 16A-1974 or AATCC 16E-1976; Class 4 min. at 40 hours.
Note: Class 4 min. at 60 hours is recommended for direct sunlight exposure situations.

Physical Properties

3 physical property tests include: brush pill test to determine a fabric's pilling. Breaking/tensile strength is the ability of a fabric to withstand tension without breaking or tearing. Seam slippage is the pulling apart of fabrics at the seams.

PASSES
 Brush Pill ASTM D3511, 3-4 min.
Breaking Strength ASTM D3597-D1682-64 (1975) 50 lbs. min. in warp & weft.
Seam Slippage ASTM D3597-D434-75 25 lbs. min. in warp & weft.

Abrasion

Abrasion is the ability of a fabric to withstand damage from wear and rubbing. There is a general contract specification as well as a heavy duty specification.

PASSES
a General Contract ASTM 3597 modified (#10 cotton duck); 15,000 double rubs Wyzenbeek Method.
A Heavy Duty ASTM 3597 modified (#10 cotton duck); 30,000 double rubs Wyzenbeek Method or ASTM D4966 (with 21 oz. weight); 40,000 rubs Martindale Method.

Cleaning Code Definitions

- S: Only pure, water-free solvents may be used.
CAUTION: Use of water-based or detergent-based solvents may cause shrinking and/or permanent water stains.
- WS: Clean with water-based cleaning agents, foam or pure, water-free solvents (Energine, Carbona, Renuzit or other similar products). Vacuuming or light brushing is recommended to prevent dust and soil buildup.
- W: Water-based cleaning agents or foam may be used.

CAUTION: Some solvents are highly flammable. Exercise proper care when cleaning. This information is not a guarantee and does not relieve the user from the responsibility of the proper & safe use of these materials & all cleaning agents.

