Burch



Repeats Not Shown to Scale.

ESP

Esprit Doe 105

Meets or exceeds all ACT® Standards

High Performance Vinyl Bleach Cleanable FR Free – Compliant with CAL AB 2998 PFAS Free CFFA-HC-201 Compliant



*ACT® Registered Certification Marks

Fabric Specifications

Face	100% Vinyl
Backing	100% Polyester
Finish/Treatment	Resilience™
Bleach Cleanable	Yes Ratio: 90% Water / 10% Bleach Solution
Weight	30.0 oz. per linear yd
Thickness	.97 mm
Width	54"
Roll Size	30 yards
Directional	No
Railroaded	No
Country of Origin	China

Additional Attributes

PFAS Free	Yes
CFFA-HC-201 Compliant	Yes
Prop 65 Compliant	Yes
16P Phthalate Free	Yes
Free of Added FR Chemicals / CAL AB2998 Compliant	Yes
Free of Added Anti-Bacterial Chemicals	Yes
Antimicrobial	Yes
BPA Free	Yes
Free of Conflict Minerals	Yes
Formaldehyde Free	Yes
Free of Heavy Metals	Yes
Lead Free	Yes
Mildew Resistant	Yes
Sulfide Stain Resistant	Yes

Performance Characteristics

Abrasion Resistance ASTM D4157	250,000 double rubs*
Tensile Strength ASTM D3597-02	Warp: 95.0 lbs. Fill: 73.0 lbs.
Tear Strength cffA-16	Warp: 11.9 lbs. Fill: 15.4 lbs.
Seam Slippage CFFA-14	Warp: 67.0 lbs. Fill: 43.0 lbs.
Colorfastness to Crocking AATCC 8	Dry: 5.0 Wet: 5.0
UV Resistance CFFA-2	500 hours
Adhesion cffA-3	Warp: 12.5 lbs. Fill: 7.6 lbs.
Blocking cffA-4	2
Cold Crack CFFA-6	-20° F
Flex CFFA-10	25,000 cycles
Flammability**	25,000 cycles
	25,000 cycles Passes
Flammability**	
Flammability** CAL TB 117-2013	Passes
Flammability** CAL TB 117-2013 NFPA 260	Passes Class 1
Flammability** CAL TB 117-2013 NFPA 260 UFAC	Passes Class 1 Class 1
Flammability** CAL TB 117-2013 NFPA 260 UFAC BIFMA CS-191-53, Sec. 3	Passes Class 1 Class 1 Passes
Flammability** CAL TB 117-2013 NFPA 260 UFAC BIFMA CS-191-53, Sec. 3 BIFMA Upholstery, Sec. 4	Passes Class 1 Class 1 Passes Passes
Flammability** CAL TB 117-2013 NFPA 260 UFAC BIFMA CS-191-53, Sec. 3 BIFMA Upholstery, Sec. 4 Boston Fire Code	Passes Class 1 Class 1 Passes Passes Passes

Although we try hard to make sure colors on our site are accurate, actual colors may vary. Please order samples prior to making a purchase.

 $\label{thm:continuity} Final \ determination \ of \ the \ suitability \ of \ this \ product \ for \ an \ application \ rests \ with \ the \ user.$

^{*} Abrasion test results exceeding ACT Performance Guidelines are not an indicator of product lifespan. Multiple factors affect fabric durability and appearance retention.

TRIS Free	Yes	** This term and any corresponding data refer to the typical performance in the specific te indicated and should not be construed to imply the behavior of this or any other material
Recommended Cleaning		under actual fire conditions.
Please refer to Detailed Cleaning Instructions.		

Toll Free 1.800.841.8111

Visit us at BurchFabrics.com