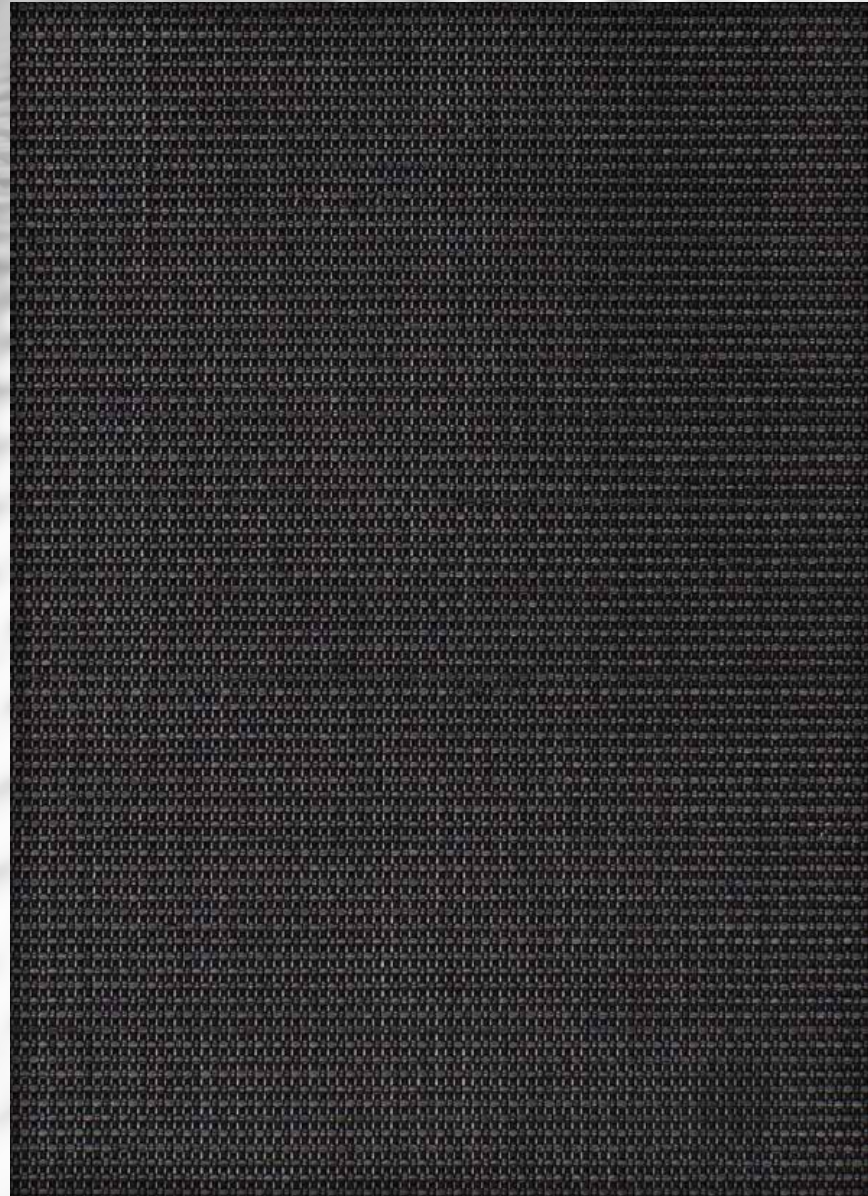




OMEGATEX™

HURRICANE SCREEN



Due to the technical limitations of digital cameras and inconsistencies of display monitors, the characteristics and colors of the fabrics seen on your screen may be slightly different than the actual product.

OmegaTEX™ is one of the strongest, all-inclusive screen options on the market. Designed to offer protection from sun, wind, rain, insects, dust, and debris. OmegaTEX™ protects against storm events and has passed certification under the Dade County Projectile Test when used with screening systems NOA labeled and Miami-Dade tested.

WEAVE CONSTRUCTION: 22 x 13.5

***Custom colors and widths available. Minimum order of 1000 yds. Upcharges may apply. ** Available in 28 lyl rolls.**

Specifications

REACH Compliant - Regulated by Registration, Evaluation, Authorization and Restriction of Chemicals. REACH places greater responsibility on industry to manage the risks that chemicals may pose to human health and the environment.

Children's Toy Act - Does not contain harmful phthalates listed under Section 108 of the Consumer Product Safety Improvement Act of 2008 (CPSIA).

Fire Classification - Passes California U.S. Title 19 (small scale), NFPA701-2015 TM#1 (small scale), NFPA 101 (Class A Rating), UBC (Class 1), BS 5867 2008 Part 2 Type B Performance, NFPA 701 TM #2 (large scale), and CAN/ULC-S 109-03 (large and small scale).

Environmental Certification - GREENGUARD gold certified. Acceptable for use in environments such as schools and healthcare facilities. Complies with requirements of the State of California's Department of Public Health "Standard Method for Testing and Evaluation of Volatile Organic Chemical Emissions from Indoor Sources Using Environmental Chambers, Version 1.1 (2010)" (also known as California Section 01350).

RoHS Compliant - Free of Lead (Pb), Cadmium (Cd), Mercury (Hg), Hexavalent chromium (Hex-Cr), Polybrominated biphenyls (PBB), and Polybrominated diphenyl ethers (PBDE).

Bacteria and Fungal Resistance - Passes ASTM E 2180, ASTM G21. Includes specially formulated antimicrobial.



Technical Data

Product Number: T18KKS | **Roll Length:** Approximately 30 Linear Yards

Product Description: A fabric .027" diameter vinyl coated 1500 denier polyester core yarns in warp and .030" diameter vinyl coated 2000 denier Twaron core yarns in fill.

Attribute	ASTM	Warp	Fill	Typical
Construction	D3775-96	22.0 +/- 0.5	13.5 +/- 0.5	
Weight, oz/yd ²	D3776-96			19.524
Tensile Strength (grab), lbf	D5034-95	711.3	748.9	
Tensile Strength (strip), lbf	D5035-95	416.7	251.4	
Tear Strength, (Trapezoidal), lbf	D1117-97	181.6	285	
Elongation, %	D5035-95	42.8	12.3	
Abrasion Resistances	D3884-92	No exposure to core yarn	No exposure to core yarn	
Weatherability, 1200 hours	G53-96	Trace discoloration	Trace discoloration	
Ball Burst, lbf*	D3787			460+
Bursting Strength, psi*	D3786			1250+
Puncture Resistance, lbf	D4833			364
Porosity Calculation				Open: 9% / Cover: 91%

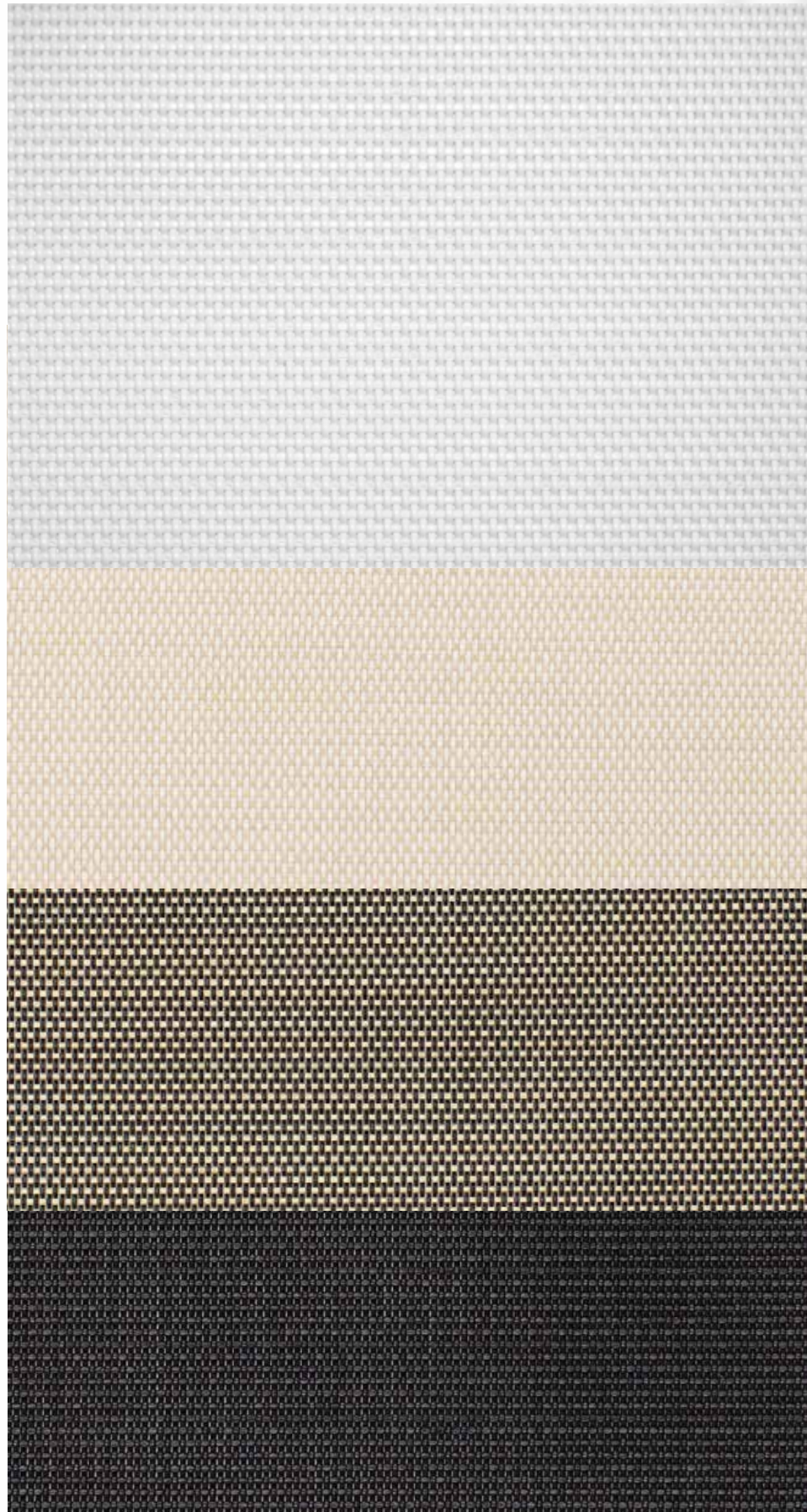
The above results are a representation of real data from single test samples. Presently no specification is incorporated.

Style	Ts	Rs	As	Tv	Rv	Av	Tuv	O-F	SC 1/8" CI	R-Factor 1/8" CL
Black Profile Angle 0	0.08	0.04	0.88	0.12	0.05	0.83	0.08	0.08	0.18	1.365
Black Profile Angle 45	0.05	0.04	0.91	0.06	0.13	0.81	0.08	0.08	0.16	1.365

DISTRIBUTED OR MANUFACTURED BY:

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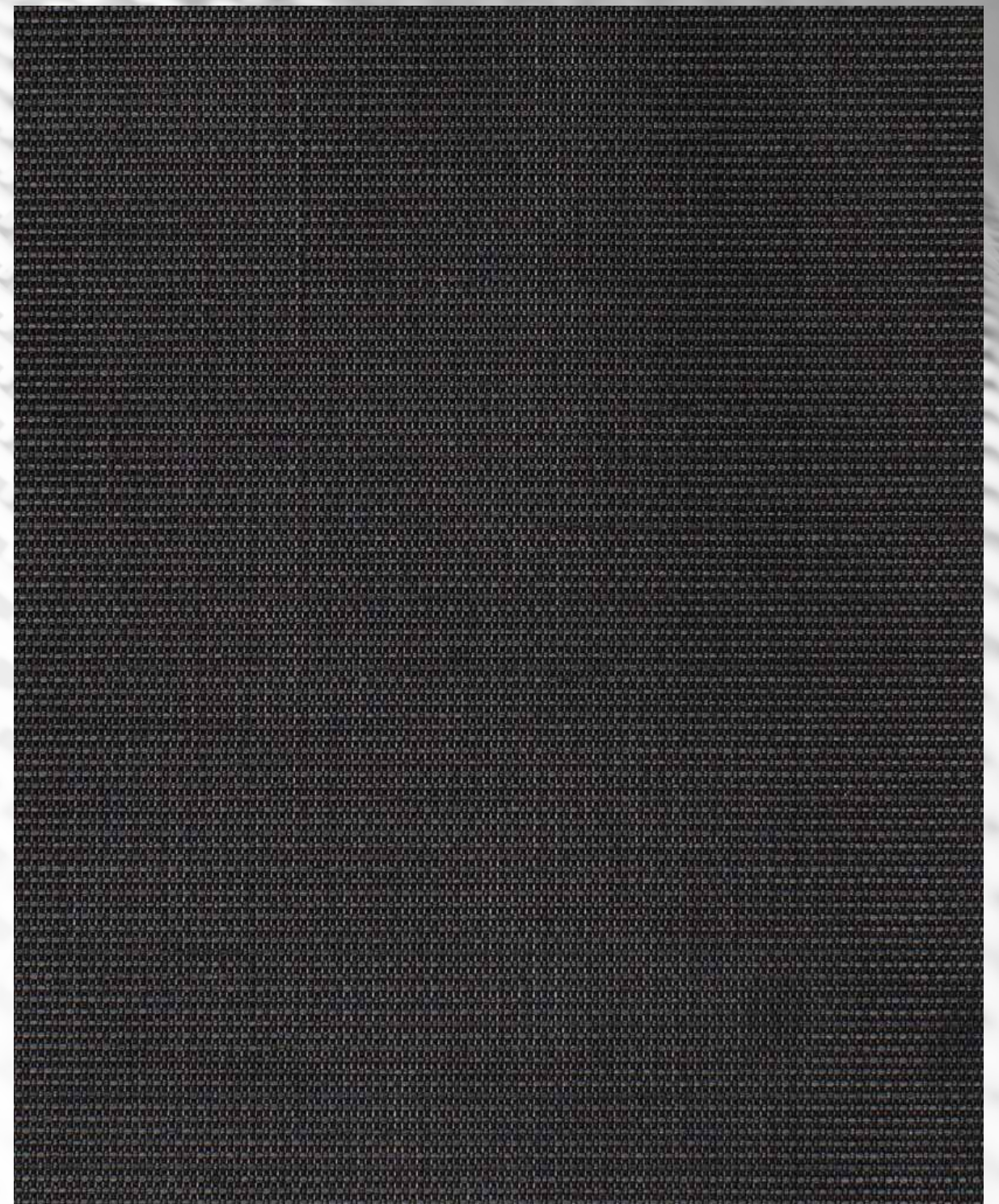


White:
T18KKS018 x 126"

White/Tan:
T18KKS008 x 126"

Black/Tan:
T18KKS007 x 126"

Black:
T18KKS002 x 126"



Black
T18KKS002 x 126"

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