

WeatherMAX® 80

Super high strength and durability combine with long-term color retention to deliver a truly versatile outdoor fabric for a variety of applications. The industry's most balanced and cost-effective fabric available for marine covers and tops, awnings, or other outdoor applications requiring outstanding durability, higher water repellence and excellent breathability.

10-Year Limited Warranty (excludes Oyster, Scarlet, True Red and White fabrics which feature a 3-year limited warranty).

WeatherMAX 80

29348

WeatherMAX LT

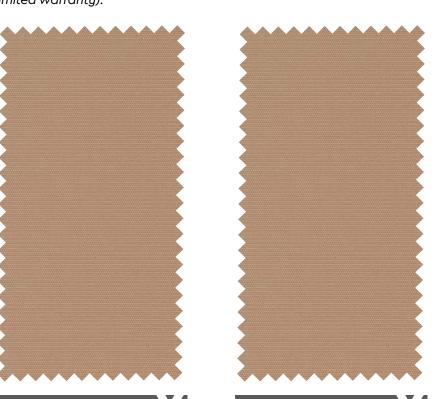
High strength and the same inherent fade resistant properties found in our WeatherMAX 80 fabric, all packed into a true lighter weight fabric. The perfect choice for patio furniture covers, equestrian covers, or other applications where lightweight and ease of packing offer an advantage.

3-Year Limited Warranty

WeatherMAX FR

The proven performance of our innovative WeatherMAX 80 fabric combined with flame resistance properties that meet or exceed the most stringent requirements. WeatherMAX FR is ideally suited for awnings, tents, or any outdoor application requiring resistance to heat and flames, long-term color retention and superior protection from the elements.

5-Year Limited Warranty (excludes True Red fabrics which feature a 3-year limited warranty).



WeatherMAX LT

29347



Properties	Weather MAX 80	Weather MAX LT	Weather MAX Fi
Fabric Weight	8.0 oz/yd² (271 g/m²)	6.5 oz/yd² (220 g/m²)	9.75 oz/yd² (330 g/m²)
Thickness	0.41 mm	0.31 mm	0.44 mm
Width-Fused Edge	60 in (152 cm)	60 in (152 cm)	60 in (152 cm)
Put Up	75 yards (69 meters)	100 yards (91 meters)	65 yards (59 meters)
Tensile Strength ASTM D5034 (warp × fill/lbs)	490 × 392	430 × 270	460 × 360
Mullen Burst ASTM D3786 (psi)	420	292	393
Tongue Tear ASTM D2261 (warp × fill/lbs)	20 × 18	15 × 10	13 × 15
Hydrostatic Pressure AATCC 127 (cm)	65	42	90+
Rain Test 2 minutes/600 mm	0.007	0.023	0.00
Spray Rating AATCC 22	100	100	100
Air Permeability Moisture Vapor Transmission (ASTM E96 Procedure B - Open Cup) 1406 g/m²/24 hours ASTM D737 (cfm)	1.3	1.5	0.2
Cold Crack 40°/ASTM D1912	Pass	Pass	Pass
UPF (Ultraviolet Factor)	50+	50+	50+
UVA & UVB (Ultraviolet Blockage)	Over 99%	Over 99%	Over 99%
Color Fastness to Light AATCC 169 option 1 (1500 hours: scale 1 - 5)	4 - 5	4 - 5	4 - 5
Bundesmann Rating Water Repellency (grand 1 - 5)	5	5	5

Specifications

Water Absorption

Made with solution-dyed SaturaMax*. Finished with exclusive HydroMAX+ technology for water, dirt and mildew resistance. WeatherMAX* is also available as WeatherMAX FR for flame retardant applications to meet CSFM T19, CPAI-84, NFPA701, CAN/ULC-S109, FMVSS 302 and ASTM-E84 Class A.

Care Instructions

WeatherMAX fabrics may be spot washed by using a soapy solution of a mild detergent and lukewarm water. Rinse thoroughly with clean water to remove soap and allow to air dry. For mildew stains, prepare a solution of (1) cup bleach plus (1/2) cup of mild detergent per gallon of water. Spray on the entire area and allow soaking. Rinse with clean water and allow to air dry.

WeatherMAX Warranty

The limited warranty covers only the fabric being unserviceable because of loss of strength and/or color from normal conditions of exposure. That includes sunlight, mildew and atmospheric chemicals. Labor and installation supplied by the fabricator and/or installer are not covered. The consumer is responsible for normal care, cleaning and maintenance of the fabric.

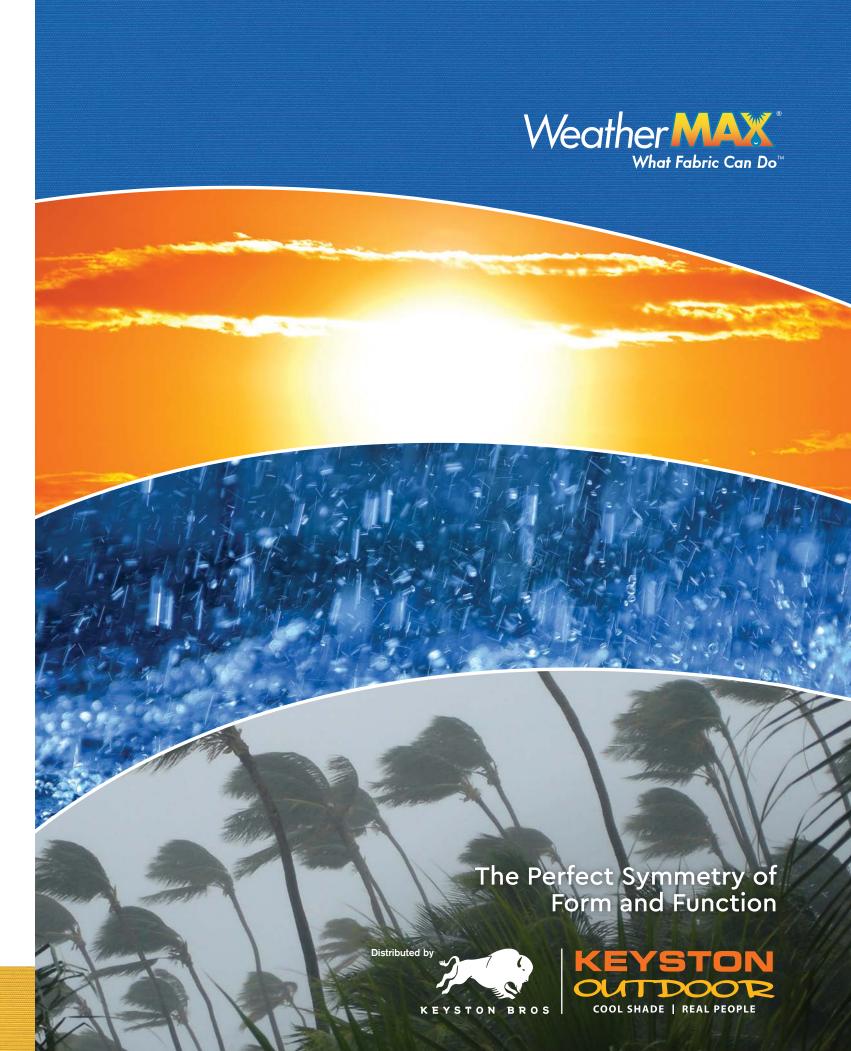
Color Tite

- * The warranty runs for 10 years from the date of original purchase for WeatherMAX 80 fabrics. Excludes Oyster, Scarlet, True Red and White fabrics which feature a 3-year limited warranty.
- * The warranty runs for 5 years from the date of original purchase for WeatherMAX FR fabrics. Excludes True Red fabrics which feature a 3-year limited warranty.
- * The warranty runs for 3 years from the date of original purchase for WeatherMAX LT fabrics.
- * Safety Components will supply new fabric, free of charge, to replace the unserviceable fabric.
- * Call your dealer who will contact Safety Components to request fabric replacement.
- * A valid copy of the original invoice, showing date of purchase, is required for fabric replacement.
- * This warranty gives you specific legal rights and you may also have other rights which vary from state to state. See website for warranty details.

United States Patent No. 9,121,131. Canadian Patent No. 2492753. WeatherMAX, HydroMAX+ and ColorTite are trademarks or registered trademarks of Safety Components, Inc. SaturaMax is a registered trademark of Unifi, Inc.











High Performance Outdoor Fabric

When you need an adaptable fabric to handle the changing moods of Mother Nature and the ravages of Father Time, WeatherMAX is your choice. From the blistering sun of the Australian outback to the soaking rains of the Brazilian rain forests, no other outdoor fabric provides the flexibility and allaround weather protection.

Demanding environments require a fabric that is unmatched in performance, durability, level of protection and ease of handling. Patented WeatherMAX is the proven choice for high strength, lightweight, superior water resistance, and high breathability. With advanced UV-fighting technology built into the fiber, combined with its unique weave and new advanced HydroMAX+ breathable stormproof finish, WeatherMAX is even better than before.

Available in multiple weights and designs to provide the perfect match for whatever demanding environment you face.



ACIFIC BLUE	
VeatherMAX 80	29346
VeatherMAX LT	29345
VeatherMAX FR	FR346



TOAST	
WeatherMAX 80	29348
WeatherMAX LT	29347
WeatherMAX FR	FR348

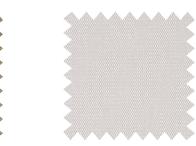


WeatherMAX 80 29389



WeatherMAX 80 29401 WeatherMAX FR FR401

WeatherMAX 80 29376



OYSTER WeatherMAX 80* 29423

WeatherMAX 80 29377

CAPTAIN NAVY

WeatherMAX 80 29354

WeatherMAX 80W 29462

WeatherMAX LT 29353

WeatherMAX FR FR354



WeatherMAX 80 29468

BLACK

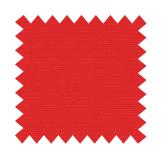
WeatherMAX 80 29355

WeatherMAX 80W 29439

WeatherMAX LT 29335

WeatherMAX FR FR355





GRAPHITE





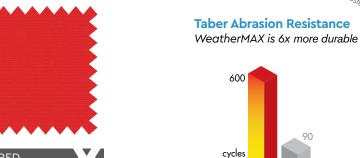
WeatherMAX 80

Color Retention

Solution-dyed fabrics



ELLOW	X	
eatherMAX 80	29352	
eatherMAX LT	29350	





29470



WeatherMAX has almost 2x the

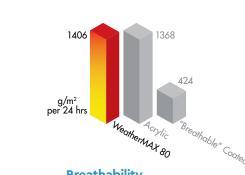
Fabric Strength

breaking strength

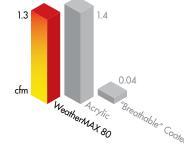


Tweed fabrics have a lighter & darker side. Either side can serve as the outer face.





ASTM D737



WeatherMAX 80 29403

WeatherMAX FR FR403

FOREST GREEN WeatherMAX 80 29342 WeatherMAX LT 29341 WeatherMAX FR FR342





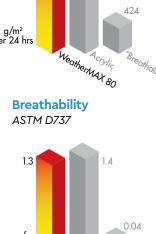


SCARLET WeatherMAX 80* 29374

WeatherMAX 80* 29344 WeatherMAX FR FR344

WeatherMAX is 33% more water resistant

Hydrostatic Pressure



W: Denotes 80" wide goods. *Denotes 3-year limited warranty.