

Weather**MAX**  
What Fabric Can Do™



**The Perfect Symmetry of  
Form and Function**





# High Performance Outdoor Fabric

From the blistering sun of the Australian outback to the soaking rains of the Brazilian rain forests, nothing handles the changing moods of Mother Nature better than WeatherMAX®.

Utilizing breakthrough UV technology, WeatherMAX not only goes the distance with the long term color retention of traditional acrylic fabrics, but reaches far beyond for superior water resistance and durability. With engineered yarn memory, WeatherMAX always maintains a sophisticated appearance and never exhibits unsightly sagging from age, rain or exposure. Our HydroMax™ finish means no coatings for a cleaner environment and an excellent breathable fabric for outstanding mold and mildew resistance. WeatherMAX, a perfect balance of science, toughness and elegance combined to battle the elements and provide the finely balanced outdoor fabric you've been wanting...but couldn't get. Until now.



<b>PACIFIC BLUE</b>		<b>X</b>
WeatherMAX 80	29346	
WeatherMAX LT	29345	
WeatherMAX FR	FR346	



<b>TOAST</b>		<b>X</b>
WeatherMAX 80	29348	
WeatherMAX LT	29347	
WeatherMAX FR	FR348	



<b>BEIGE</b>		<b>X</b>
WeatherMAX 80	29389	




<b>MOSS</b>		<b>X</b>
WeatherMAX 80	29403	
WeatherMAX FR	FR403	






**ROYAL**   
 WeatherMAX 80 29401  
 WeatherMAX FR FR401




**CAPTAIN NAVY**   
 WeatherMAX 80 29354  
 WeatherMAX 80W 29462  
 WeatherMAX LT 29353  
 WeatherMAX FR FR354



**BLACK**   
 WeatherMAX 80 29355  
 WeatherMAX 80W 29439  
 WeatherMAX LT 29335  
 WeatherMAX FR FR355



**LIGHT CHARCOAL**   
 WeatherMAX 80 29334  
 WeatherMAX 80W 29446  
 WeatherMAX LT 29353  
 WeatherMAX FR FR334




**SAND**   
 WeatherMAX 80 29376



**OYSTER**   
 WeatherMAX 80 29423



**MIST**   
 WeatherMAX 80 29468  
 WeatherMAX LT 29469



**GRAPHITE**   
 WeatherMAX 80 29431  
 WeatherMAX FR FR431




**CHOCOLATE**   
 WeatherMAX 80 29430  
 WeatherMAX FR FR430




**TAUPE**   
 WeatherMAX 80 29377



**WHITE**   
 WeatherMAX 80 29371  
 WeatherMAX LT 29372



**YELLOW**   
 WeatherMAX 80 29352  
 WeatherMAX LT 29350



**FOREST GREEN**   
 WeatherMAX 80 29342  
 WeatherMAX LT 29341  
 WeatherMAX FR FR342



**BURGUNDY**   
 WeatherMAX 80 29338  
 WeatherMAX FR FR338



**SCARLET**   
 WeatherMAX 80\* 29374



**TRUE RED**   
 WeatherMAX 80\* 29344  
 WeatherMAX LT 29343  
 WeatherMAX FR\* FR344

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



**SANDSTONE LINEN**   
 WeatherMAX 80 29427  
 WeatherMAX FR FR427

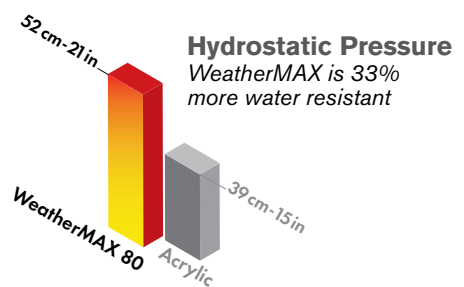
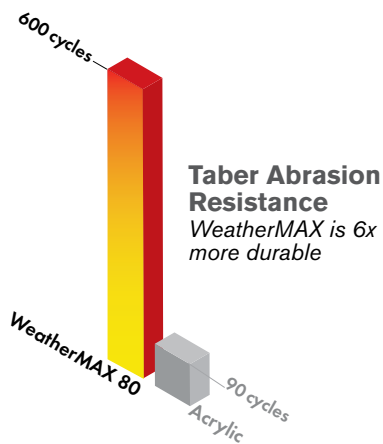
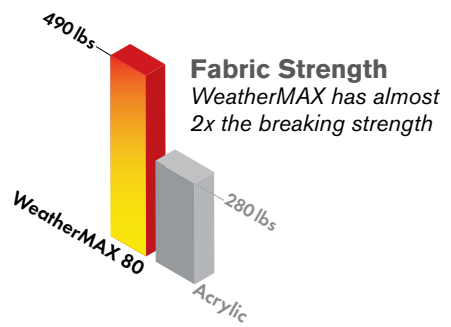
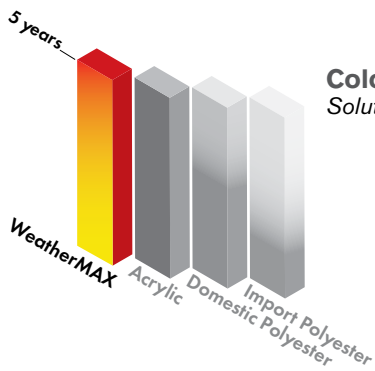


**SLATE LINEN**   
 WeatherMAX 80 29428  
 WeatherMAX FR FR428



**SAPPHIRE TWEED**   
 WeatherMAX 80 29396

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



Properties	WeatherMAX 80	WeatherMAX LT	WeatherMAX FR
<b>Fabric Weight</b>	8.0 oz/yd <sup>2</sup> (271 g/m <sup>2</sup> )	6.5 oz/yd <sup>2</sup> (220 g/m <sup>2</sup> )	9.75 oz/yd <sup>2</sup> (330 g/m <sup>2</sup> )
<b>Thickness</b>	0.44 mils	0.33 mils	0.44 mils
<b>Width-Fused Edge</b>	60 in (152 cm)	60 in (152 cm)	60 in (152 cm)
<b>Put Up</b>	75 yards (69 meters)	100 yards (91 meters)	65 yards (59 meters)
<b>Tensile Strength</b> ASTM D5034 (warp x fill/lbs.)	490 x 392	430 x 270	460 x 360
<b>Mullen Burst</b> ASTM D3786 (psi)	420	292	393
<b>Tongue Tear</b> ASTM D2261 (warp x fill/lbs.)	20 x 18	15 x 10	13 x 15
<b>Taber Abrasion</b> ASTM D3884 (cycles)	600	600	600
<b>Hydrostatic Pressure</b> AATCC 127 (cm)	56	42	90+
<b>Rain Test</b> 2 minutes/600 mm	0.007	0.023	0.00
<b>Spray Rating</b> AATCC 22	100	100	100
<b>Air Permeability</b> ASTM D737 (cfm)	1.3	1.5	0.2
<b>Cold Crack</b> 40°/ASTM D1912	Pass	Pass	Pass
<b>UPF (Ultraviolet Factor)</b>	50+	50+	50+
<b>UVA &amp; UVB</b> (Ultraviolet Blockage)	Over 99%	Over 99%	Over 99%
<b>Color Fastness to Light</b> AATCC 169 option 1 (1500 hours: scale 1 - 5)	4 - 5	4 - 5	4 - 5

## Specifications

Made with solution-dyed SaturaMax<sup>®</sup>. Finished with exclusive HydroMax technology for water, dirt and mildew resistance. WeatherMAX<sup>®</sup> is also available as WeatherMAX FR for flame retardant applications to meet CSFM T19, CPAI-84, NFPA701, 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 (½) 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.

- ★ The warranty runs for 10 years from the date of original purchase for WeatherMAX 80 fabrics.  
*Excludes Scarlet and True Red 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.

