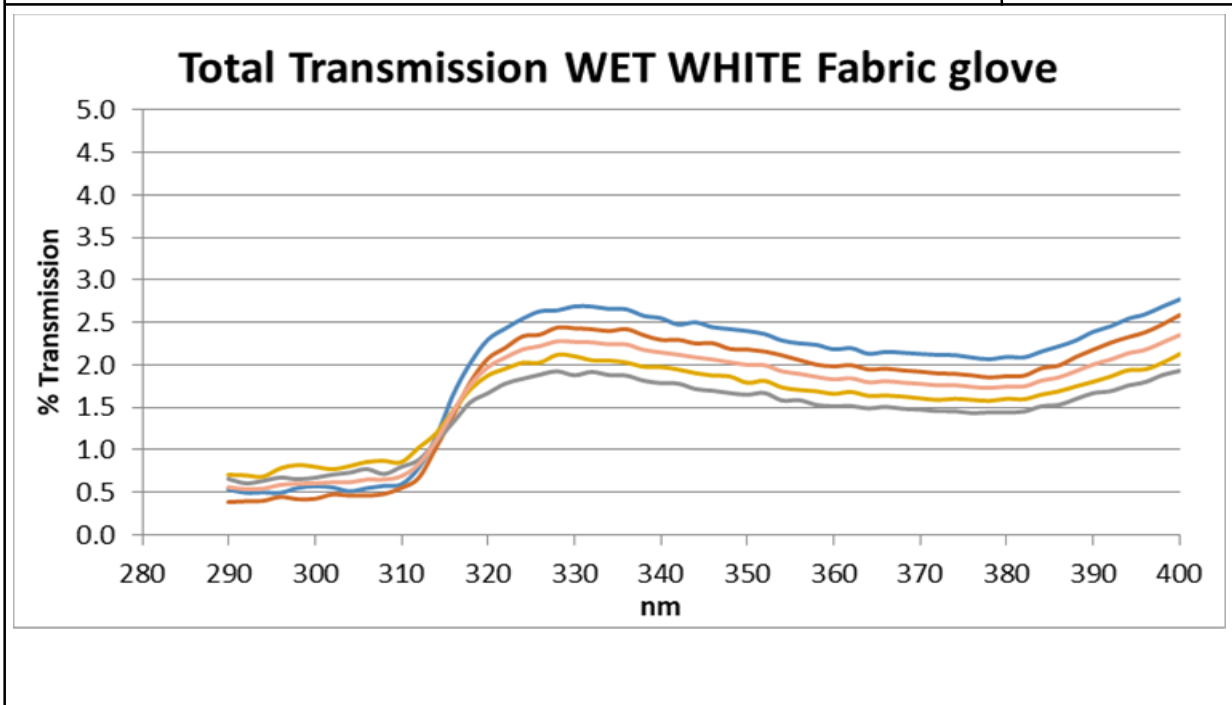




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**UV MATERIALS
TEST LAB**

CUSTOMER: MANIGLOVZ	Measure	Date=1/12/24
COLOR [Description]	WHITE	
Rated UPF: {15 to 50, 50+}	Fabric glove Tested WET	50+
AATCC TM183 UPF RATING		EXCELLENT
Mean UVB Transmission:		0.99%
Mean UVATransmission:		1.65%
Mean UPF		94.0
Standard Deviation:		4.11
<i>Standard Error of the Mean:</i>	1.65·S.D.	6.78
Coeff. Of Variation:	S.D./Mean	4.4%
Mean UPF - Standard Error		87.2
% Block(UVA)		98.35%
% Block(UVB)		99.01%
		1 95.7
Critical Wavelength 88.4		2 91.4
		3 90
		4 99
		5
		6
Calc.'d UV Protection Factor		87





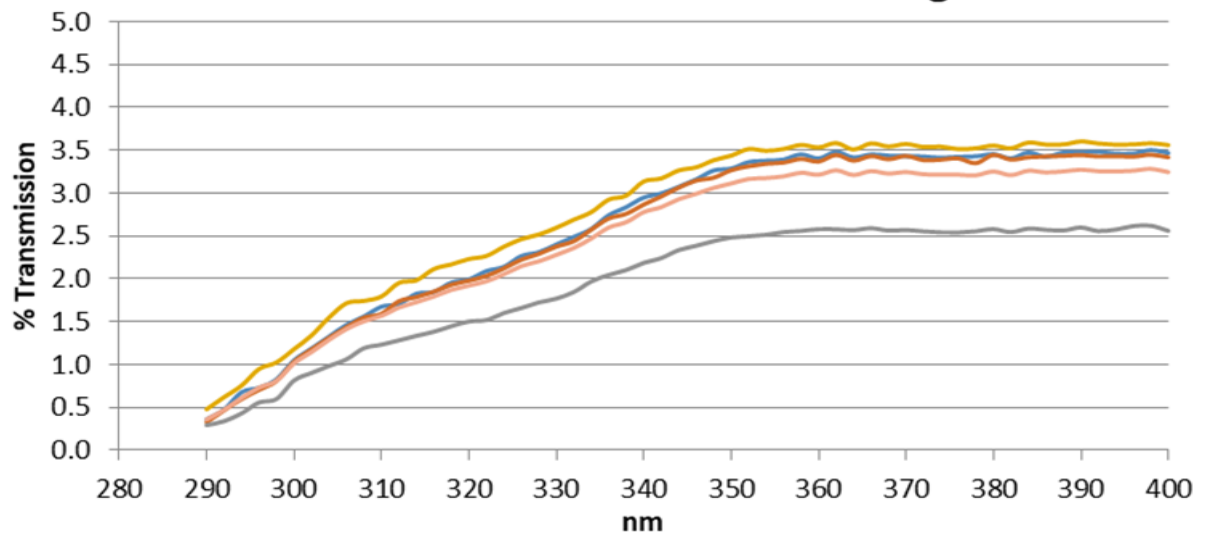
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**UV MATERIALS
 TEST LAB**

CUSTOMER: MANIGLOVZ	Measure	Date=1/12/24	
COLOR [Description]	FLESH		
Rated UPF: {15 to 50, 50+}	Fabric glove Tested WET		50+
AATCC TM183 UPF RATING			EXCELLENT
Mean UVB Transmission:			0.88%
Mean UVATransmission:			1.65%
Mean UPF			70.8
Standard Deviation:			17.92
<i>Standard Error of the Mean:</i>	1.65·S.D.	29.56	
Coeff. Of Variation:	S.D./Mean	25.3%	
Mean UPF - Standard Error			41.3
% Block(UVA)			98.35%
% Block(UVB)			99.12%
		1	77.7
		2	48.7
		3	90.9
		4	66
		5	
		6	
Calc.'d UV Protection Factor			71

Critical Wavelength	88.2
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Total Transmission WET FLESH Fabric glove

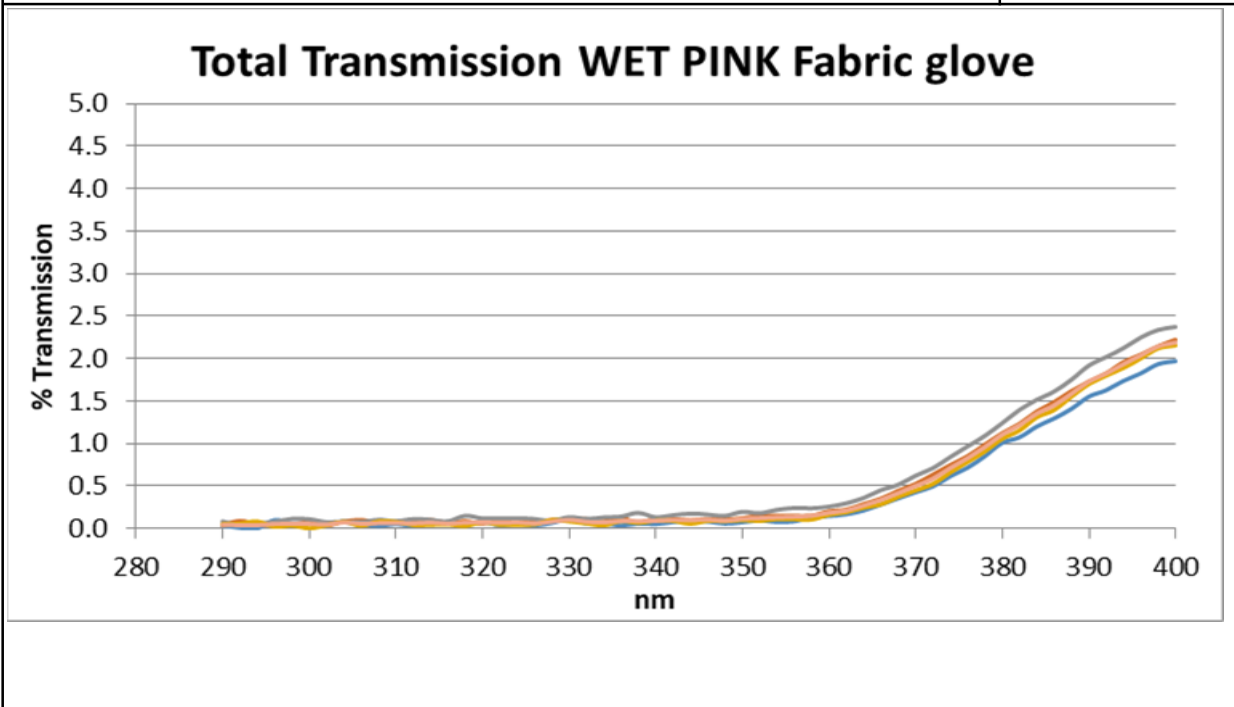




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UV MATERIALS
 TEST LAB

CUSTOMER: MANIGLOVZ	Measure	Date=1/12/24
COLOR [Description]	PINK	
Rated UPF: {15 to 50, 50+}	Fabric glove Tested WET	50+
AATCC TM183 UPF RATING		EXCELLENT
Mean UVB Transmission:		0.34%
Mean UVATransmission:		0.96%
Mean UPF		264.2
Standard Deviation:		53.47
<i>Standard Error of the Mean:</i>	1.65·S.D.	88.22
Coeff. Of Variation:	S.D./Mean	20.2%
Mean UPF - Standard Error		176.0
% Block(UVA)		99.04%
% Block(UVB)		99.66%
	1	223.7
Critical Wavelength 84.9	2	232
	3	260.2
	4	340.9
	5	
	6	
Calc.'d UV Protection Factor		176



Unless otherwise stated the sample was tested unstretched and dry. The results in this report are applicable to the sample tested and may not apply to other batches of the same material or similar materials. It is a condition of these test results that you do not use Solar Light, or any words, marks or devices which may imply a connection with Solar Light, in connection with the promotion or sale of your products, unless Solar Light has given express written authority to do so. This test report may only be reproduced in full and without alteration.

Additional Information UVA: Ultraviolet radiation in the region 315 nanometers to 400 nanometers. UVB: Ultraviolet radiation in the region 290 nanometers to 315 nanometers.

How UPF ratings are calculated:

1. The transmission of ultraviolet through the material is determined using a calibrated ultraviolet transmission analyser.
 2. The UPF result for each measurement is calculated.
 3. The separate UPF values are averaged to determine the mean UPF.
 4. The standard deviation is calculated.
 5. The standard error is calculated.
 6. The standard error is subtracted from the mean UPF.
 7. This value is rounded down to the nearest multiple of five to determine the reported UPF rating. The UPF rating also determines the Protection Category assigned to the material.
- UPF rating - rounding down: The calculated UPF value (or lowest measured value) is rounded down to the nearest multiple of five to give the reported UPF rating. One effect of this is that materials actually need to achieve a calculated UPF value of 55 or higher in order to be classified as UPF 50+.
-

For the Good UV-protection category to be stated on the label, the UPF value must lie between 15 and 24. For the Very Good UV-protection category to be stated on the label, the UPF value must be between 25 and 39. For the Excellent UV-protection category to be stated on the label, the UPF value must be 40 or greater.

Solar Light Company, Inc., an ISO9001:2015 company, has been providing professionals with laboratory-grade solutions for the advancement of light sciences ever since we invented the world's first Solar Simulator in 1967. The company is recognized worldwide as America's premier manufacturer of Precision Light Sources, Light Measurement Instrumentation, UV Transmittance Analyzers, Meteorological Instrumentation, OEM Instrumentation, and over 135 different types of Sensors. We also provide a wide array of services, including accelerated UV materials testing, NIST-traceable spectroradiometric analyses, reflectance and spectral transmittance testing, and