

# ARM SLEEVES YELLOW FLUOR



## IDEAL FOR

- Protection from UV rays while doing high intensity outdoor jobs in warm and hot weather conditions.
- With HeiQ Smart Temp cooling technology for a better comfort and reduction of heat exhaustion, fatigue and heat stroke risks.

## CERTIFICATIONS

Solid Yellow Fluor:



UNE-EN 17353:2020



TYPE A EQUIPMENT FOR DAYLIGHT

ENHANCED VISIBILITY EQUIPMENT FOR MEDIUM RISK SITUATIONS			
EN 17353:2020, Protective clothing. Enhanced visibility equipment for medium hazards situations			
Performance level	Type of clothing	Intended use	Design
		Type A	For daytime visibility only



SUN PROTECTION

SKIN PROTECTION AGAINST NATURAL ULTRAVIOLET RADIATION					
Property	Standard	Performance value	Protection category	% UV radiation blocked	Effective UVR penetration (%)
UPF	AS/NZS 4399:2017	50 UPF	Excellent	98 %	≤ 2.0

## KEY FEATURES



UPF 50



MOISTURE MANAGEMENT



QUICK DRY



4-WAY ULTRA STRETCH



SILICONE ADJUSTMENT



HEIQ SMART TEMP



COOLING EFFECT

## DIMENSIONS



**M**

Upper arm fit circumference 26cm  
Lower arm fit circumference 18cm  
Outseam lenght 46cm

**L**

Upper Upper arm fit circumference 30cm  
Lower arm fit circumference 20cm  
Outseam lenght 48cm

**XL**

Upper Upper arm fit circumference 34cm  
Lower arm fit circumference 22cm  
Outseam lenght 50cm

## FABRICS COMPOSITION

Fabric: 86% Polyester, 14% Elastane.  
Elastic band: 83% Polyamide, 17% Elastane.

## PACKAGING



## WASHING MAINTENANCE SYMBOLS



<b>Mass per unit area:</b> EN 12127:1997	123 g/m <sup>2</sup>	± 5 %
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<b>Air Permeability</b> EN ISO 9237:1995	360 mm/s	± 10 %
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<b>Thermal Resistance (RCT):</b> EN ISO 11092:2014	0,0041 m <sup>2</sup> K/W	± 10 %
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<b>Water Vapour Resistance (RET):</b> EN ISO 11092:2014	1,33 m <sup>2</sup> Pa/W	± 10 %
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<b>Determination of breaking Strength and elongation:</b> EN ISO 13934-1:2013	AVERAGE LOAD		AVERAGE ELONGATION	
	LENGTHWISE	308 N ± 10 %	LENGTHWISE	277% ± 10 %
	CROSSWISE	174 N ± 10 %	CROSSWISE	376% ± 10 %

<b>Bursting resistance:</b> EN ISO 13938-1:2019	134,4 kPa	± 10 %
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<b>Determination of dimensional change in domestic washing and drying:</b> EN ISO 5077:2008	LENGTHWISE < ±3%	CROSSWISE < ±3%
Washing procedure 4N (Ta=40 ±3°C) according to ISO 6330:2012		

<b>Resistance to pilling:</b> ISO 12945-2:2020	3 - 4	7000 CYCLES
Scale from 1 to 5 in which 1 is "Very severe pilling" and 5 is "No pilling".		

<b>Determination of the abrasion resistance of fabrics:</b> EN ISO 12947-2:2016	Testing pressure: 9 kPa	>100.000 CYCLES Until the first yarn broken
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<b>Fastness rates:</b> Colour fastness to domestic and commercial laundering: EN ISO 105-C06:2010	3 *	
Colour fastness to perspiration (Alkaline & Acid): EN ISO 105-E04:2013	ALKALINE	4 *
	ACID	4 *
Colour fastness to rubbing (Dry & Wet): EN ISO 105-X12:2016	DRY	4 - 5 *
	WET	4 - 5 *
Colour fastness to sea water: EN ISO 105-E02:2013	4 *	
Colour fastness to artificial light: EN ISO 105-B02:2014 Method 2	5**	

\* Fastness rates in a scale from 1 to 5 in which 1 is "Poor behaviour" and 5 is "Good behaviour".

\*\* Fastness to artificial light rates in a scale from 1 to 8 in which 1 is "Very poor" and 8 is "Excelent"

<b>Enhanced Visibility</b> CIE 15	YELLOW FLUOR	CHROMACITY COORDINATES x = 0,3871   y = 0,5357	LUMINANCE FACTOR β = 0,8145
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<b>Ultraviolet Protection:</b> AS/NZS 4399:2017	50+ Excellent protection
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