

**View** t-shirt

**Description**

- Side splits
- OEKO-TEX® Standard 100



**Maintenance**

Maximum wash temperature: 40 °C; do not bleach; do not dry clean; do not dry in a tumble dryer; ironing at low temperature (max 110°C).



**Item** V118-0-00 yellow

**Standards : EN ISO 13688:2013**



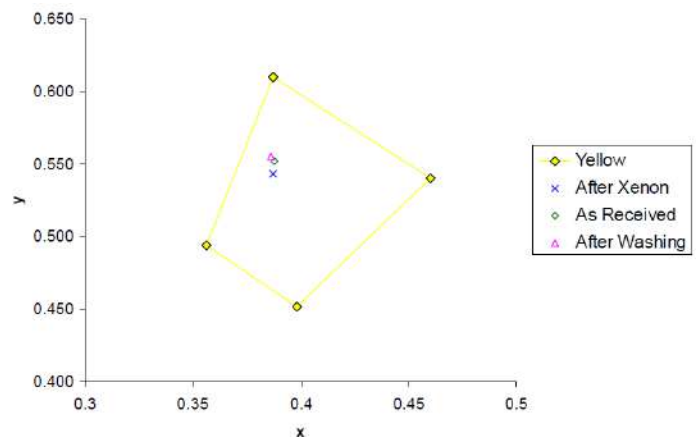
EN ISO 20471:2013



**Sizes** S – 4XL

**SAFETY TECHNICAL SPECIFICATIONS**

	Test method	description	Cofra result	Minimum requirement / range	
<b>Background fabric</b>	EN ISO 1833-1977, SECTION 10	Composition	75% polyester 25% cotton		
	EN ISO 12127:1996	Fabric mass per unit area	185 g/mq		
	EN ISO 20471:2013 5.1	- Chromaticity and luminance of new material	x = 0.388 y= 0.552 $\beta_{min} = 0.97$	co-ord x 0.387	co-ord y 0.610
	5.2	- Chromaticity and luminance after Xenon test	x = 0.387 y= 0.544 $\beta_{min} = 0.90$	0.356	0,494
	7.5.1	- Chromaticity and luminance after 25 washes cycles	x = 0.386 y=0.555 $\beta_{min} = 0.96$	0.398 0.460	0,452 0,540
				Minimum Luminance Factor $\beta_{min} > 0.7$	



	EN ISO 20471:2013 5.3.1 (ISO 105-X12)	Colour fastness to rubbing <i>Staining</i>	DRY 4-5	DRY <i>Staining 4</i>
	EN ISO 20471:2013 5.3.2 (ISO 105-E04)	Colour fastness to perspiration <i>Colour change</i> <i>Staining</i> diacetate cotton nylon polyester acrylic wool	Acidic 4-5 4-5 4-5 4-5 4-5 4-5 4-5 4-5 4-5	Alkaline 4-5 4-5 4-5 4-5 4-5 4-5 4-5 4-5 4-5
	EN ISO 20471:2013 5.3.3 (ISO 105-C06)	Colour fastness to Laundering at 40°C <i>Colour change</i> <i>Staining</i> diacetate cotton nylon polyester acrylic wool	4-5 4 4-5 4-5 4-5 4-5 4-5 4-5	<i>Colour change: 4-5</i> <i>Staining: 4</i>
	EN ISO 20471:2013 5.4.1 (ISO 5077)	Dimensional change to washing	warp: -3.0% weft: -0.5%	±5%
	EN ISO 20471:2013 5.5.2 (ISO 13938-1)	Hydraulic method for determination of bursting strength and bursting distension	820 KPa	>200KPa
	EN ISO 20471 5.6.3 (EN 31092)	Water vapour resistance $R_{et}$ [m <sup>2</sup> Pa/W]	$R_{et} = 2.4$ [m <sup>2</sup> Pa/W]	$R_{et} \leq 5$ [m <sup>2</sup> Pa/W]
<b>Reflex</b> <i>D1001</i>	EN ISO 20471 :2013 6.1	Retro reflective performance requirements of new material	PASS	
	EN ISO 20471 :2013 6.2	Requirements of retro reflective performance after tests for abrasion, flexion, folding at cold temperature, temperature variations, washing (25 cycles ISO 6330 at 60°C) and rain influence.	PASS	$R' \geq 100$ cd/(lx m <sup>2</sup> )
<b>View</b>	EN ISO 20471:2013 4.1 * At least (50±10)% of the minimum area of visible background material shall be on the front part of garments	Minimum required areas of visible material in m <sup>2</sup> Size M	Class 1 Background material 0.70 m <sup>2</sup> Retro reflective material 0.10 m <sup>2</sup> * Maximum areas for logos, lettering, labels, etc. 0.56 m <sup>2</sup>	<i>Background material</i>  <i>CLASS 3 = 0.80m<sup>2</sup></i> <i>CLASS 2 = 0.50m<sup>2</sup></i> <i>CLASS 1 = 0.14m<sup>2</sup></i>  <i>Retro reflective material</i>  <i>CLASS 3 = 0.20 m<sup>2</sup></i> <i>CLASS 2 = 0.13 m<sup>2</sup></i> <i>CLASS 1 = 0.10 m<sup>2</sup></i>