SEKI – *waistcoat*

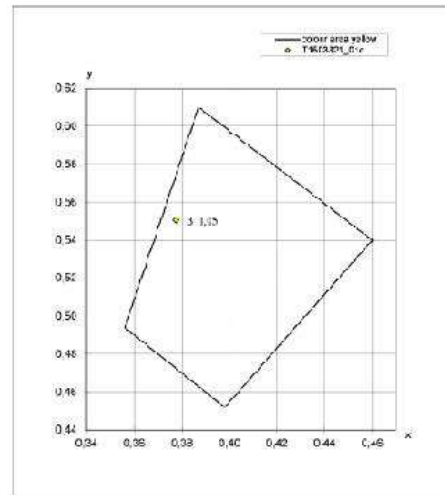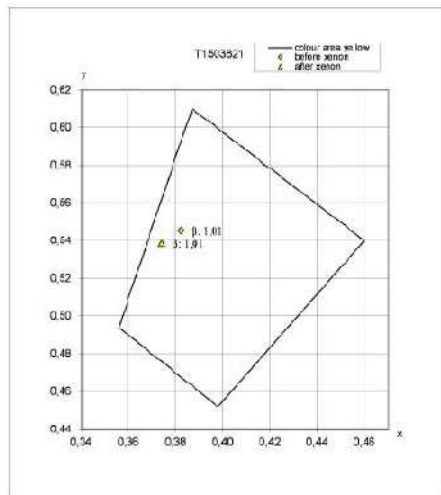| Description	
Description	• 2 breast pockets with flap and velcro; • badge pocket; • 4 wide front pockets; • central closure with zip; • side splits • 2 vertical reflex stripes + 1 horizontal stripe

Maintenance	Maximum wash temperature: 40 °C; Do not bleach; Do not dry in a tumble dryer; Drying in the shade; ironing at low temperature (max 110°C); Do not dry clean;	**Item**
		V295-0-00 Yellow

WARNING: DO NOT IRON THE REFLEX INSERTS!

Standards: EN ISO 13688:2013

2 (25 WASHES)
EN ISO 20471:2013/A1:2016

OEKO-TEX® CONFIDENCE IN TEXTILES STANDARD 100
Tested for harmful substances.
www.oeko-tex.com/standard100

Sizes	S – 4XL

SAFETY TECHNICAL SPECIFICATIONS

	Test method	*Description*	*Cofra result*	*Minimum requirement / range*
Background fabric	EN ISO 1833-1977, SECTION 10	Composition:	65% polyester 35% cotton	
	EN ISO 12127:1996	Fabric mass per unit area	245 g/mq	
	EN ISO 13688 :2013 4.2 (prEN 14362-1)	Search of the aromatic and carcinogenic amines	OEKO-TEX® Standard 100	*≤30 ppm*
	EN ISO 13688 :2013 4.2 (ISO 3071)	The PH's determination from the watery extract	OEKO-TEX® Standard 100	*3,5 ≤pH≤ 9,5*
	EN ISO 20471:2013/A1:2016 5.3.1 (ISO 105-X12)	Colour fastness to rubbing	Dry 4	*Dry* *4*

EN ISO 20471:2013/A1:2016 5.1	- Chromaticity and luminance of new material	$x = 0.382$ $y = 0.545$ $\beta_{min} = 1.01$	co-ord x	co-ord y
			0.387	0.610
5.2	- Chromaticity and luminance after Xenon test	$x = 0.374$ $y = 0.539$ $\beta_{min} = 1.01$	0.356	0,494
			0.398	0,452
7.5.1	- Chromaticity and luminance after 5 washes cycles	$x = 0.378$ $y = 0.551$ $\beta_{min} = 1.05$	0.460	0,540
			Minimum Luminance Factor $\beta_{min} > 0.7$	

EN ISO 20471:2013/A1:2016 5.3.2 (ISO 105-E04)	Colour fastness to perspiration	Acidic	Alkaline	
	Colour change	4-5	4-5	*Colour change : 4*
	Staining:			Staining: 4
	cotton	4-5	4-5	
	polyester	4	4	

EN ISO 20471:2013/A1:2016 5.3.3 (domestic : ISO 105-C06)	Colour fastness to Laundering at 40°C		
	Colour change	4-5	*Colour change : 4-5*
	Staining:		Staining: 4
	cotton	4-5	
	polyester	4-5	

EN ISO 20471:2013/A1:2016 5.3.3 (EN ISO 105 -X11)	Colour fastness to hot pressing (110°C)		
	Colour change:	5	*Colour change : 4-5*
	Staining:	5	Staining: 4

EN ISO 20471:2013/A1:2016 5.4.1 (ISO 5077)	Dimensional change to washing	warp: -2.5% weft: -1.0%	*±3%*

EN ISO 20471:2013/A1:2016 5.5.1 (EN ISO 13934-1)	Tensile strength	warp: 1400 N weft: 900 N	> 100 N

Reflex *D 1001*	EN ISO 20471:2013/A1:2016 6.1	Retro reflective performance requirements of new material	PASS	
	EN ISO 20471:2013/A1:2016 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´ ≥ 100 cd/(lx m²)*
SEKI	EN ISO 20471:2013/A1:2016 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 m² Size S	Class 2 Background material 0.52 m² Retro reflective material 0.13 m² * Maximum areas for logos, lettering, labels, etc. 0.02 m²	*Background material* *CLASS 3 = 0.80m²* *CLASS 2 = 0.50m²* *CLASS 1 = 0.14m²* *Retro reflective material* *CLASS 3 = 0.20 m²* *CLASS 2 = 0.13 m²* *CLASS 1 = 0.10 m²*

Made by Workwear
Technical Dept.

Version 2.0

date 10/06/2021