









LIEGI – short

<p>Description</p>	<ul style="list-style-type: none"> • 2 wide front pockets, • reinforced crotch, • D-Ring, • double back pocket with velcro, • hammer loop, • side pocket, • waist with internal elastic band, • coin pocket, • 3M™ Scotchlite™ Reflective Material reflex inserts- 8725 Silver Fabric, • rule pocket, • front tool pocket, • stretch fabric. 		
<p>Maintenance</p>	<p>Maximum wash temperature: 60 °C; Do not bleach ; Tumble drying possible drying at lower temperature; Dry clean with solvents on point F plus Tetrachloroethylene. ironing at low temperature (max 110 °C);</p> <div style="display: flex; justify-content: space-around; align-items: center;">      </div> <div style="background-color: yellow; padding: 5px; margin-top: 10px; text-align: center;">  <p>WARNING: DO NOT IRON THE REFLEX INSERTS!</p> </div>	<p>Item</p>	<p>V563-0-00 khaki/black V563-0-02 navy/black V563-0-03 clay brown/black V563-0-04 anthracite/black/orange V563-0-05 black/red</p>
<p>Standards:</p>		<p>EN ISO 13688:2013</p> 	
<p>Sizes</p>		<p>44 – 64</p>	

SAFETY TECHNICAL SPECIFICATIONS

	<i>Test method</i>	<i>Description</i>	<i>Cofra result</i>	<i>Minimum requirement / range</i>
<p>Background fabric</p>	<p>EN ISO 1833-1977, SECTION 10</p>	<p>Composition:</p>	<p>64% cotton 34% polyester 2% elastane</p>	
	<p>EN ISO 12127:1996</p>	<p>Fabric mass per unit area</p>	<p>250 g/ g/m²</p>	
	<p>EN ISO 13688:2013 4.2 (EN 1413)</p>	<p>The pH's determination from the watery extract</p>	<p>pH=7.2</p>	<p>3,5 ≤pH≤ 9,5</p>
	<p>EN ISO 13688:2013 4.2 (EN 14362-1)</p>	<p>Search of the aromatic and carcinogenic amines</p>	<p>Not recording</p>	<p>≤30 ppm</p>
	<p>EN ISO 13688:2013 5.3 (ISO 5077)</p>	<p>Dimensional change to washing (6N - 60°C)</p>	<p>warp: -2.2% weft: -1.5%</p>	<p>±3%</p>
	<p>EN ISO 13934-1</p>	<p>Tensile strength</p>	<p>warp: 1300 N weft: 720 N</p>	<p>400 N</p>

TECHNICAL SHEET

	EN ISO 13937-2	Tear strenght	warp: 30 N weft: 28 N	25 N	
	EN ISO 12947-2	Determination of the abrasion resistance of fabrics by the Martindale method	>10000 cycles		
	EN ISO 105-B02	Colour fastness to light <i>Colour change:</i>	4	1-5	
	EN ISO 105-C06	Colour fastness to Laundering at 60°C <i>Colour change</i> <i>Staining:</i> diacetate cotton nylon polyester acrylic wool	4-5 4 4-5 3-4 4 4-5 4-5	1-5	
	EN ISO 105 D01	Colour fastness to to dry cleaning <i>Colour change</i> <i>Staining:</i> diacetate cotton nylon polyester acrylic wool	4-5 4-5 4-5 4-5 4-5 4-5	1-5	
	EN 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	1-5
	EN ISO 105-X12	Colour fastness to rubbing	Dry: 4 Wet: 2-3	1-5	
	EN ISO 105-X11	Colour fastness to hot pressing (110°C); <i>Colour change</i>	Dry: 4-5 Wet: 4-5	1-5	
Reflex 3M™ Scotchlite™ 8725	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 (50 cycles ISO 6330 at 60°C) and rain influence.	PASS	$R' \geq 100 \text{ cd}/(\text{lx m}^2)$	