



EU-TYPE EXAMINATION CERTIFICATE



The following model of Personal Protective Equipment has been subjected to an EU-type examination in accordance with the module B of the PPE regulation (2016/425) and has been shown to satisfy to essential health and safety requirements.

Certificate N° 0075/1744/162/01/22/0158 - EXT 03/01/22

Issued by CTC, Notified Body N°0075, to the following model of personal protective equipment :

Manufacturer : **RICHA**
Westerring 27, 9700 Oudenaarde
BELGIUM

Description

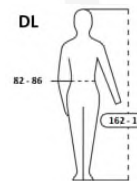
PPE Type : *Protective garments for motorcycle riders: class of protection A*

Product reference : **Softshell Mesh WP Trousers Women**

Article code : **Mesh WP Women black – 7SSMD100**
Mesh WP Women Short black – 7SSMDS100

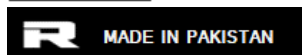
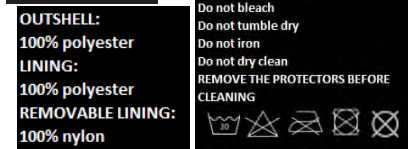
Available sizes : **S to 6XL**

Pictures :



MODEL SOFTSHELL MESH WP TROUSERS WOMEN BLACK ARTNR 7SSMD100 ORDER NR SIZE 01-PW-36-21 L	RICHA NV INSPEK
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MODEL SOFTSHELL MESH WP TROUSERS WOMEN SHORT BLACK ARTNR 7SSMDS100 ORDER NR SIZE 01-PW-36-21 L	RICHA NV INSPEK
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Reference standard :

Levels of performance / class of protection

EN ISO 13688:2013

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EN 17092-4:2020

CLASS A GARMENT

At the date of the certificate, the product is in compliance with Annex XVII of REACH regulation (n° 1907/2006 and revisions)

Full description of the PPE, reference rules verified in the context of the EU-type examination and information given on the product are detailed in the manufacturer's technical file index 01 dated from January 2022 and the user notice v02/2021

NOTA : Any modification to new items of the personal protective equipment object of this EU type approval certificate or any modification of the information contained in the manufacturer technical file which served for the deliverance of the EU type approval certificate (change of address, change of company status) should be brought to the attention of the notified body in accordance with Annex V §7.2 of Regulation 2016/425. Any marking on the PPE which is not concerned by the Regulation (UE) 2016/425, is not covered by this certificate.

Issued in Lyon by
Didier GUISSADO
Certification and Quality Manager

Date of first issue : 28 January 2022
End of validity date : 28 January 2027



In application of the Regulation 2016/425 of the European parliament and the Council of 9th March 2016 related to Personal Protective Equipment and repealing the Directive 89/686/EEC.



Accreditation n° 5-0594
Scope available on:
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Comité Professionnel de Développement Économique (CPDE) Cuir: Chaussure Maroquinerie Ganterie
Loi 78-654 du 22.06.1978 - Siret 77564972600160 - Code NAF 9412Z - TVA FR 88775649726

RICHA

MANUFACTURER'S TECHNICAL FILE TO THE PPE REGULATION
2016/425

Reference of the product	:	Softshell Mesh WP Trousers Women
Article code	:	Mesh WP Women black – 7SSMD100 Mesh WP Women Short black – 7SSMDS100
Technical file index	:	01
Last update	:	January 2022

IDENTIFICATION

Reference of the product	:	Softshell Mesh WP Trousers Women
Article code	:	Mesh WP Women black – 7SSMD100
This product is a	:	Mesh WP Women Short black – 7SSMDS100
Technical file index :	:	Major variant of the SOFTSHELL MESH WP TROUSERS
Last update :	:	01
	:	January 2022

Manufacturer:

RICHA
Westerring 27, 9700 Oudenaarde
BELGIUM
tel : 0032 55 235326
fax : 0032 55 428110

Factories:

PAK WORLD INDUSTRY
Dheera Sandha, 5km-Main Pasroor Road, Link Cshauni, Sialkot
PAKISTAN

GARMENT DESCRIPTION

General description and intended use:

This product is a Trousers and it is a of the model 7SS.

This garment is a caterogy II PPE.

This garment is designed for motorcycle riders. It offers a minimum necessary degree of protection from impact and abrasion, using materials and construction that meet lower requirements than for parts 2 and 3 of the EN 17092 series. Class A garments are expected to have the least ergonomic and weight penalties.

Visual description of the garment :



Risk assessment (Essential Health and Safety Requirement. Annex II - PPE Regulation)

		Applicable	Covered by
§1	Requirements defined in the Annex II §1 are applicable to all PPE	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Standard <input type="checkbox"/> Instruction for use <input checked="" type="checkbox"/> Marking
§1.4	Manufacturer's instructions and information is available	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Standard <input checked="" type="checkbox"/> Instruction for use <input type="checkbox"/> Marking
§2.1	PPE incorporating adjustments systems	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Standard <input checked="" type="checkbox"/> Instruction for use <input checked="" type="checkbox"/> Marking
§2.2	PPE is designed and manufactured in a way that perspiration resulting from use is minimised. Otherwise it must be equipped with means of absorbing perspiration.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Standard <input checked="" type="checkbox"/> Instruction for use <input type="checkbox"/> Marking
§2.4	If it is known that the design performance of new PPE may be significantly affected by ageing, the month and year of manufacture and/or, if possible, the month and year of obsolescence must be indelibly and unambiguously marked on each item of PPE placed on the market and on its packaging.	<input checked="" type="checkbox"/>	<input type="checkbox"/> Standard <input checked="" type="checkbox"/> Instruction for use <input checked="" type="checkbox"/> Marking
§2.4	Where appreciable and rapid deterioration in PPE performance is likely to be caused by ageing resulting from the periodic use of a cleaning process recommended by the manufacturer, the latter must, if possible, affix a marking to each item of PPE placed on the market indicating the maximum number of cleaning operations that may be carried out before the equipment needs to be inspected or discarded. Where such a marking is not affixed, the manufacturer must give that information in his instructions	<input checked="" type="checkbox"/>	<input type="checkbox"/> Standard <input checked="" type="checkbox"/> Instruction for use <input checked="" type="checkbox"/> Marking
§2.5	PPE which may be caught up during use	<input checked="" type="checkbox"/>	<input type="checkbox"/> Standard <input checked="" type="checkbox"/> Instruction for use <input type="checkbox"/> Marking
§2.9	PPE incorporating components which can be adjusted or removed by the user	<input checked="" type="checkbox"/>	<input type="checkbox"/> Standard <input checked="" type="checkbox"/> Instruction for use <input type="checkbox"/> Marking
§2.12	PPE bearing one or more identification markings or indicators directly or indirectly relating to health and safety	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Standard <input checked="" type="checkbox"/> Instruction for use <input checked="" type="checkbox"/> Marking
§2.14	Multi-risk PPE	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Standard <input checked="" type="checkbox"/> Instruction for use <input checked="" type="checkbox"/> Marking
§3.1.1	The PPE is intended to protect against impact caused by falling or ejected objects and collisions of parts of the body with an obstacle	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Standard <input checked="" type="checkbox"/> Instruction for use <input checked="" type="checkbox"/> Marking
§3.3	The PPE is intended to protect against mechanical injuries	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Standard <input checked="" type="checkbox"/> Instruction for use <input checked="" type="checkbox"/> Marking
Specific application	Motorcycle garment	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Standard <input checked="" type="checkbox"/> Instruction for use <input checked="" type="checkbox"/> Marking

Garment constitution

	Material reference	Material description	Color	Basis weight or thickness	Present in zone?		
					Z1	Z2	Z3
Outer material	PW-MT#13 (POLYESTER SOFTSHELL FABRIC BLACK IMPORTED (02-01-044))	100% polyester	Black	320 g/m ²	x	x	x
	PW-MT#23 (ANTI SLIP MATERIAL (REGMAR GRIPY FABRIC (0,8 - 0,9mm GAUGE) (02-02-15-038))		Black			x	
	GEN-MT#25 (DESIGNED ELASTIC 2 INCH (04-04-024))		Black			x	
	PW-MT#81 (POLYESTER MESH KNITTED 2D (02-01-039))		Black	455 g/m ²		x	x
Lining	PW-MT#22 (MICRO MESH FABRIC (02-02-03-002))	100% polyester	Black	115 g/m ²			
Removable lining	PW-MT#19 (NYLON TAFFETA 210-T PU BLACK))	100% nylon	Black	84 g/m ²			
Protector pocket	PW-MT#20 (POLYESTER FABRIC 210-T BLACK (02-04-008))	100% polyester	Black	99 g/m ²			
Button	GEN-MT#23 (BUTTON HOOK (PART A + PART B) (04-023))		Metallic				
	GEN-MT#24 (R RUBBER COATED BUTTON (04-01-052))		Black				
	GEN-MT#28 (EYELET #16 GUN METAL (04-01-039))		Metallic				
Zip	GEN-MT#12 (YBS CONNECTION ZIP #8 (LOWER PART) (03-01-01-049))		Black				
	GEN-MT#45 (SBS NYLON ZIP #5 (03-01-02-002))		Black				
Vent	PW-MT#80 (POLYESTER RASCHEL PD MESH (02-02-08-001))	(used in the opening at the ankles)	Black	326 g/m ²			

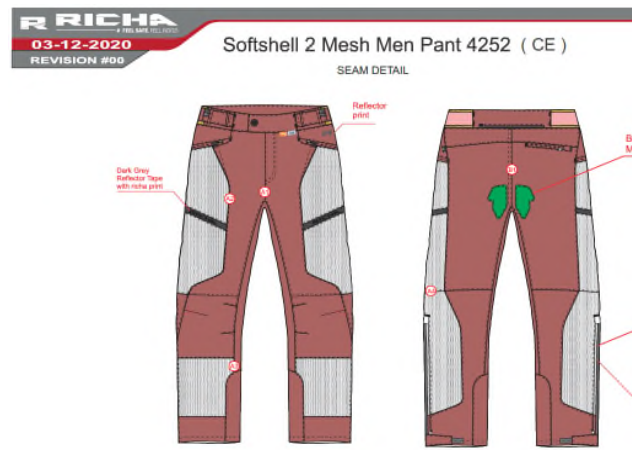
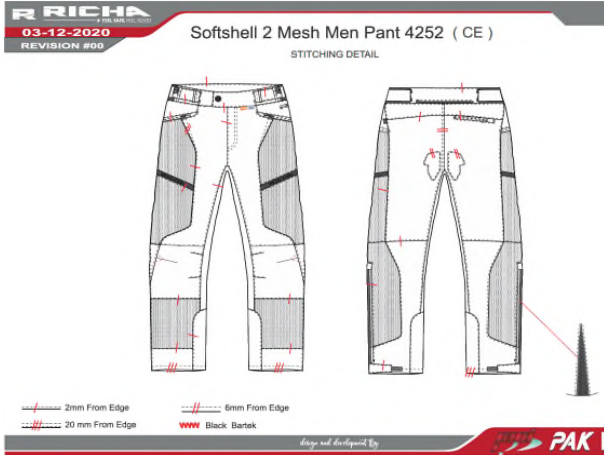
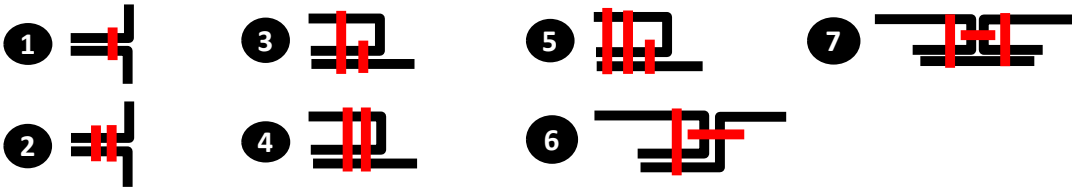
Material combinations

	Material reference	Combination present in zone?		
		Zone 1	Zone 2	Zone 3
Material combination 1	PW-MT#13 (POLYESTER SOFTSHELL FABRIC BLACK IMPORTED (02-01-044))	x	x	x
	PW-MT#22 (MICRO MESH FABRIC (02-02-03-002))			
Material combination 2	PW-MT#81 (POLYESTER MESH KNITTED 2D (02-01-039))	x	x	x
	PW-MT#22 (MICRO MESH FABRIC (02-02-03-002))			
Material combination 3	PW-MT#81 (POLYESTER MESH KNITTED 2D (02-01-039))		x	x
	PW-MT#22 (MICRO MESH FABRIC (02-02-03-002))			

Description of the seams

		Reference	Seam type	Zone 1	Zone 2	Zone 3	Protector pocket
Seam 1	Material 1	PW-MT#13 (POLYESTER SOFTSHELL FABRIC BLACK IMPORTED (02-01-044))	2	x	x	x	
	Material 2	PW-MT#13 (POLYESTER SOFTSHELL FABRIC BLACK IMPORTED (02-01-044))					
Seam 2	Material 1	PW-MT#13 (POLYESTER SOFTSHELL FABRIC BLACK IMPORTED (02-01-044))			x	x	
	Material 2	PW-MT#81 (POLYESTER MESH KNITTED 2D (02-01-039))					
Seam 3	Material 1	PW-MT#81 (POLYESTER MESH KNITTED 2D (02-01-039))				x	
	Material 2	PW-MT#13 (POLYESTER SOFTSHELL FABRIC BLACK IMPORTED (02-01-044))					
Seam 4	Material 1	PW-MT#81 (POLYESTER MESH KNITTED 2D (02-01-039))			x	x	
	Material 2	PW-MT#81 (POLYESTER MESH KNITTED 2D (02-01-039))					
Seam 5	Material 1	PW-MT#13 (POLYESTER SOFTSHELL FABRIC BLACK IMPORTED (02-01-044))				x	
	Material 2	PW-MT#13 (POLYESTER SOFTSHELL FABRIC BLACK IMPORTED (02-01-044))					
Seam 6	Material 1	PW-MT#13 - Polyester Softshell Black + PW-MT#13 - Polyester Softshell Black	2		x	x	
	Material 2	ZIP + PW-MT#80 - Polyester Raschel PD Mesh Black					
Seam 7	Material 1	PW-MT#81 - Polyester Mesh Knitted 2D Black + PW-MT#13 - Polyester Softshell Black	2		x	x	
	Material 2	ZIP + PW-MT#80 - Polyester Raschel PD Mesh Black					
Seam 8	Material 1	PW-MT#81 - Polyester Mesh Knitted 2D Black + PW-MT#191 - Reflective band (22-02-003)	2		x	x	
	Material 2	ZIP + PW-MT#80 - Polyester Raschel PD Mesh Black					
Seam 9	Material 1	PW-MT#13 - Polyester Softshell Black + PW-MT#191 - Reflective band (22-02-003)	2		x	x	
	Material 2	ZIP + PW-MT#80 - Polyester Raschel PD Mesh Black					
Seam 6	Material 1	PW-MT#20 (POLYESTER FABRIC 210-T BLACK (02-04-008))					x
	Material 2	PW-MT#22 (MICRO MESH FABRIC (02-02-03-002))					

(Types of seam)



Article Name	Seam Name	1st Fabric	2nd Fabric
Softshell Mesh WP Trouser & Softshell Trouser	A1	Polyester Softshell Black	Polyester Softshell Black
Softshell Mesh WP Trouser	A2	Polyester Softshell Black	Polyester Mesh Knitted 2D Black
Softshell Mesh WP Trouser	A3	Polyester Mesh Knitted 2D Black	Polyester Softshell Black
Softshell Mesh WP Trouser	A4	Polyester Mesh Knitted 2D Black	Polyester Mesh Knitted 2D Black
Softshell Mesh WP Trouser & Softshell Trouser	B1	Polyester Softshell Black	Polyester Softshell Black

SS1 SEAM	PW-MT#13 - Polyester Softshell Black + PW-MT#13 - Polyester Softshell Black	ZIP + PW-MT#80 - Polyester Raschel PD Mesh Black
SS2 SEAM	PW-MT#81 - Polyester Mesh Knitted 2D Black + PW-MT#13 - Polyester Softshell Black	ZIP + PW-MT#80 - Polyester Raschel PD Mesh Black
SS3 SEAM	PW-MT#81 - Polyester Mesh Knitted 2D Black + PW-MT#191 - Reflective band (22-02-003)	ZIP + PW-MT#80 - Polyester Raschel PD Mesh Black
SS4 SEAM	PW-MT#13 - Polyester Softshell Black + PW-MT#191 - Reflective band (22-02-003)	ZIP + PW-MT#80 - Polyester Raschel PD Mesh Black



PROTECTION SCOPE

This garment meets the essential health and safety requirements of the Personal Protective Equipment Regulation (UE) 2016/425.

It is a category II product.

This garment is designed for motorcycle riders. It offers a minimum necessary degree of protection from impact and abrasion, using materials and construction that meet lower requirements than for parts 2 and 3 of the EN 17092 series. Class A garments are expected to have the least ergonomic and weight penalties

GENERAL REQUIREMENTS

Range of size

Size	S	M	L	XL	2XL	3XL	4XL	5XL
Height (cm)	154 - 160	158 - 164	162 - 168	166 - 172	169 - 175	172 - 178	174 - 180	176 - 182
Waist girth (cm)	74 - 78	78 - 82	82 - 86	86 - 90	90 - 94	94 - 98	98 - 102	102 - 106

Size	6XL	
Height (cm)	178 - 184	
Waist girth (cm)	106 - 110	

SPECIFIC REQUIREMENTS AND PERFORMANCE LEVELS

Standard EN 17092-4:2020

			Zone 1	Zone 2	Zone 3
Dimensional stability of the garment (N/A if no cleaning required)	%	± 5			
Impact protector location and fixation	over the correct location on the body, secured within the pockets and secured in their position.				
External impact protector location and fixation	pocket shall meet the requirements of the appropriate zone. Protector shall not be released				
Impact abrasion	Darmstadt / no hole on the 9 test pieces	rpm	265	147	n/a
Seam strength	by zone	N/mm	≥6	≥6	≥4
	protector pocket	N/mm	≥4		
Seam construction	general	-	at least one line protected		
	leather or textile abrasion overlays	-	at least 2 rows of stitching		
	hard shell overlays	-	at least 2 rows of stitching		
Tear strength	by zone	N	≥35	≥25	≥25
	protector pocket	N	≥10		
Restraint	Two pieces suits	no gap and no opening			
	sleeve	no extraction of the cone			
	Thumb loops distance A-B	mm	max 140		
Innocuousness	EN ISO 13688:2013 § 4.2 + REACH	pH, Cr VI (leather), Ni (metal in contact with skin), Azo dyes (if contact with skin), Tin, Cadmium (coated material), PAH (plastic in contact with skin), phtalates (polymers in contact with skin)			
Structural closure	same test as seams	N/mm	≥6	≥6	≥4
Vents	protected by same SSL or by SSL zone 3 if opening limited to 4cm at 90° of the length				
Pockets	protected by same SSL extended along the interior of the pocket beyond the opening at least an additional 3 cm				
Fit and ergonomics	EN 17092-1, 5.5 : all answers positive				

TEST REPORTS

1	Satra 2777/13054-03/E00-00	8	IDIADA MT21010124
2	Satra 2777/11251-01/E00-00	9	L211019229_1
3	Satra 2777/10815-01/E00-00	10	L210612059_1
4	Satra 2777/10609-01/E00-00	11	L210917523_1
5	Satra 2777/10608-02/E00-00	12	
6	L211019170_1	13	
7	L210612071_1	14	

		Reports
4.1 - General		
4.1.1 Innocuousness and REACH - Annex XVII		8+9+10+11
4.1.3 Dimensional stability of garments	Washing Température : 5 Number of washing cycles : 30°C	6
4.2 - Impact Energy Absorption		
4.2.1 General		1+2+3+4+5+7
4.2.2 Impact protector location and fixation		1+2+3+4+5+7
4.3 Impact abrasion resistance		6
4.4 - Structurally Strong Seams (SSS)		
4.4.1 - General		6+7
4.4.2 Seam strength		6+7
4.5 - Tear strength		
4.5 Tear strength		6
4.6- Restraint		
4.6.1 - General		n.a
4.6.2 Two-piece suit requirements for joint between the upper and the lower part		7
4.6.3 Garment sleeve restraint		n.a
4.7- Additional garment construction requirements		
4.7.2 - Structural closures		6
4.7.3 - Vents		n.a
4.7.4 - Pockets		7
4.7.5 - Zone intrusions		n.a
4.7.7 - Use of open mesh materials		7
4.7.8 - Use of retroreflective materials (optional)	Performance of the retroreflective materials shall be in conformity with Clause 6 of EN 1150:1999. This requirement does not apply to reflective elements included for reasons of design or decoration.	n.a
4.8 Fit and ergonomics		7

MARKING - PACKAGING

Marking of the garment:

Logo of Manufacturer

Address of Manufacturer

Logo

Product reference: Softshell Mesh WP Trousers Women

Article Code: Mesh WP Women black – 7SSMD100 Mesh WP Women Short black – 7SSMDS100

Size indicator

Pictograms

Indication of the protection Class A

Date of Manufacture (month/year) and/or serial/batch number

Date of obsolescence (month/year) if applicable

Location of the marking: Inner labels

Garment marking example:

The image displays several labels and a size chart for the garment. On the left, there is a CE mark with a bicycle icon and the text 'A' and 'EN 17092-4:2020'. Next to it is a manufacturer label for 'RICHA N.V.' located at 'WESTERRING 27, 9700 OUDENAARDE, BELGIUM, www.richa.eu'. To the right is a care label with instructions: 'Machine wash cold, Do not bleach, Do not tumble dry, Do not iron, Do not dry clean, REMOVE THE PROTECTORS BEFORE CLEANING', accompanied by pictograms for washing, bleaching, drying, ironing, and dry cleaning. Below these are labels for 'OUTSHELL: 100% polyester', 'LINING: 100% polyester', 'REMOVABLE LINING: 100% nylon', a 'DL' label, and a 'MADE IN PAKISTAN' label. In the center is a size chart for 'DL' showing a waist range of 82-86 and a length range of 162-168. On the right, there are two red-bordered boxes containing product information: 'MODEL SOFTSHELL MESH WP TROUSERS WOMEN BLACK, ARTNR 7SSMD100, ORDER NR SIZE 01-PW-36-21 L, RICHA NV INSPEK' and 'MODEL SOFTSHELL MESH WP TROUSERS WOMEN SHORT BLACK, ARTNR 7SSMDS100, ORDER NR SIZE 01-PW-36-21 L, RICHA NV INSPEK'.

Method of marking of the garment:

Labels

PPE subject to ageing :

Peremption period: 5 years when stored in appropriate conditions (humidity, temperature, clean , ventilated, light). Before use, the garment shall be visually controlled. In case of deterioration the garment must be scrapped (abrasion, cut, tear, ...).

Cleaning instructions:

Number of cleaning cycles:	5
Care Instructions:	Remove the protectors before washing Machine wash Do not bleach Do not tumble dry Do not dry clean

MEANS OF CONTROL

1. Research and development
 2. Sourcing
 3. Purchasing
 4. Documentation and traceability
 5. Receipt of raw materials / Control of supplies
 - Testing of raw materials in laboratory: pH & Azoics test with every new shipment
 6. Quality control during glove manufacturing
 7. Quality control of finished gloves
 8. Quality control packaging & labels
 9. Quality control finished shipment
 10. Quality control necessary documents
 11. Receipt and inspection of documents and gloves at headquarters
 12. Written evaluation finished order
- See ISO 9001 certificate
Also ISO 14001 and ISO 45001 available

