

EN

Instructions for Use

(Information provided by the manufacturer)

Manufacturer: **Sintex a. s., Moravská 1078, Česká Třebová 560 02, Czech Republic.**

Product: **Protective work clothing OPO (type 6)**
The work clothing is a two-piece set: jacket + trousers
Used material: fabric OPO 230, 100% Polypropylene

The product was assessed regarding the requirements set by the Regulation of the European Parliament and of the Council (EU) no. 2016/425 specified by the standard ČSN EN 13034+A1:2009 (id. EN 13034+A1:2009) in relation to ČSN EN ISO 13688:2014 (id. EN ISO 13688:2013). The product was assessed as an object providing limited protection against liquid chemicals according to the standard EN 13034+A1:2009. Protective clothing of type 6 was tested as a whole set of clothing. The conformity assessment was carried out by the Notified person no. 1021, TZÚ Brno. The product is a personal protective equipment (PPE): category III. The product is subject to regular supervision carried out by the notified body – TZÚ s. p. Brno.



SIZE GUIDE:

size	MEN		WOMEN	
	chest	waist	chest	waist
	cm			
40			76 - 80	56 - 60
42	80 - 84	64 - 68	80 - 84	60 - 64
44	84 - 88	68 - 72	84 - 88	64 - 68
46	88 - 92	72 - 76	88 - 92	68 - 72
48	92 - 96	80 - 84	92 - 96	72 - 76
50	96 - 100	84 - 88	96 - 100	76 - 80
52	100 - 104	88 - 92	100 - 104	84 - 88
54	104 - 108	96 - 100	104 - 108	88 - 92
56	108 - 112	100 - 104	108 - 112	92 - 96
58	112 - 116	104 - 108	112 - 116	96 - 100
60	116 - 120	112 - 116	116 - 120	100 - 104
62	120 - 124	116 - 120	120 - 124	104 - 108
64	124 - 128	120 - 124	124 - 128	108 - 112
HEIGHT GROUPS				
type	MEN		WOMEN	
shorter	152 - 170		152 - 158	
basic	170 - 182		158 - 170	
longer	182 - 194		170 - 176	

FIELDS OF APPLICATION:

Protective two-piece work clothing OPO (type 6) protecting against chemicals, particularly liquid chemicals. The clothing is designed for re-use.

INTERPRETATION OF INFORMATION ON THE LABELS:

 EN ISO 13688:2013	 EN 13034+A1:2009
The pictograph means that users should familiarize themselves with the manufacturer's instructions.	The pictograph in the shape of a shield symbolizes the danger against which the clothing shall protect the user and the type of hazard is symbolized by the picture in the centre of the shield. The pictograph symbolizes that it is a protective clothing which can be used in an environment with chemical hazard (type 6)

The results of the used material testing were classified according to the performance requirements specified in article 4.1 of the standard EN 13034+A1 in connection with articles of EN 14325.

THE MATERIAL USED FOR MANUFACTURING OF OPO PROTECTIVE CLOTHING COMPLIES WITH THE REQUIREMENTS OF EN 13034+A1:2009 ON THE FOLLOWING LEVELS:

Property	Class	Parameter	Class
Abrasion resistance	3	Repellence	H ₂ SO ₄ (30 %) NaOH (10 %) o-Xylene (100%) butan-1-ol (100%) 3 3 N N
Tear strength and elongation at break	6		
Tensile strength	6	Penetration	H ₂ SO ₄ (30 %) NaOH (10 %) o-Xylene (100%) butan-1-ol (100%) 2 3 N N
Resistance against perforation	4		
Seams strength	5	Two chemicals met the repellence requirements of the class 3. One chemical met the requirements for penetration of the class 2 and one of the class 3.	

INSTRUCTIONS FOR USE and WARNING:

- To meet the basic safety requirements of the protective clothing OPO providing limited protection against liquid chemicals of the type 6 (hereinafter “protective clothing”) **the user shall always use both the upper part of the clothing (jacket) and the lower part of the clothing (trousers) which make a complete clothing set. The clothing must always be buttoned-up (not opened) when using it!!!**
- The protective clothes must not come into contact with liquid chemicals that are not specified in the instructions for use.
- The protective clothing must permanently cover all materials that do not have the mentioned properties during normal use (including when bending and moving). The blouse must be sufficiently long to cover the upper part of trousers when the user bends.
- **Dirty clothes may have reduced protective function! Functionality and lifespan remain maintained while observing recommended maintenance principles!**
- The protective clothing must not be stored near or in a flammable or explosive environment or when handling with flammable or explosive substances.
- **After each use it is necessary to check, whether the clothing has not been damaged. In this case it is necessary to eliminate the clothing and avoid using it!** The clothing is functional only in original design, i.e. without any unprofessional corrections, such as patches on damaged places.
- **It is not allowed to remove the labels sewn on the product.**

PRODUCT MAINTENANCE:

Maintenance shall be carried out in accordance with the maintenance symbols.

The protective clothing OPO is made of a fabric which ensures preservation of protective properties even after repeated recommended maintenance specified by the maintenance symbols on the label.

PACKING AND STORAGE:

The products must not be stored in dusty or moist environment. They must be protected against radiative heat emitted by heating elements. The clothes are packaged and shipped in PE bags.

INSTRUCTIONS FOR SAFE DISPOSAL

CLOTHING: mechanical destruction or special-regime incineration.

PE PACKAGE: sorted waste

EU DECLARATION OF CONFORMITY

The manufacturer has issued an EU declaration on conformity based on positive assessment of the product. The declaration is available on the manufacturer’s website: www.sintex.cz

Date: 14 December 2018