



STC300E – REV 4 – 08.06.05

CATEGORY II CERTIFICATION



JERSETTE 300 - 301- 315

CE-Type Examination Certificates

JERSETTE 300 : 0072/014/162/09/94/0012

JERSETTE 301 : 0072/014/162/09/94/0012/EX01 09 94

JERSETTE 315 : 0072/014/162/09/94/0012/EX02 09 94

issued by the approved body nr. 0072

I.F.T.H. – Av. Guy de Collongue F-69134 ECULLY CEDEX

These gloves conform to the provisions of Directive 89/686/EEC for protection against chemicals, mechanical risks and contact heat.

JERSETTE 300 - 301- 315

DESCRIPTION AND GENERAL PROPERTIES

Liquidproof gloves made of **blue natural latex** over a **cotton knit**.

Curved fingers and **contoured palm**.

Guaranteed **silicone-free**.

External surface lightly coated with **powder (talc)**.

Conform to the FDA (Food and Drug Administration) regulation for **food contact**.

Reference	External Surface	Thickness in wrist area (in mm)*	Sizes available	Length (in cm)*
Jersette 300	smooth	1.15	5 - 5 ½	31
			6 - 6 ½	31
			7 - 7 ½	31
Jersette 301	non-slip finish in hand area	1.15	8 - 8 ½	31
			9 - 9 ½	33
			10 - 10 ½	33
Jersette 315	smooth	1.25	8 - 8 ½	37
			9 - 9 ½	
			10 - 10 ½	

* nominal values

Standard packaging :

- each pair in printed polyethylene bag
- 50 pairs per carton

"CE"-TYPE EXAMINATION RESULTS



PROTECTION AGAINST CHEMICALS

According to EN 374 standard.
Liquidproof glove.
Permeation data : see the enclosed chemical resistance chart.



PROTECTION AGAINST HEAT

Levels of performance according to EN 407 Standard.
Only the mentioned test is relevant to the usage of the glove.

Acceptable Quality Level (AQL): 4%



PROTECTION AGAINST MECHANICAL RISKS

Levels of performance according to EN 388 standard.

x 1 x x x x

↳ contact heat (0 à 4)

Thanks to its internal liner and its neoprene coating, this glove can be used for handling hot parts up to 100°C.

3 1 4 1

| | | |
| | | | ↳puncture resistance (0 to 4)
| | | | ↳tear resistance (0 to 4)
| | | | ↳blade cut resistance (0 to 5)
| | | | ↳abrasion resistance (0 to 4)

JERSETTE 300 - 301 - 315

SPECIFIC ADVANTAGES

- Freedom of movement : excellent flexibility of natural latex (no seams on working surfaces).
- Excellent resistance to tearing.
- Good resistance to numerous diluted acids and bases.
- A liquidproof range for all uses in wet conditions.
- Extended cuffs to protect the forearm (ref.315).
- Products manufactured in a MAPA factory which is ISO 9001 certified.

MAIN FIELDS OF USE

- Handling frozen foods
- Fruit/vegetable gardening
- Poultry farming
- Oyster farming
- Perfume preparation
- Polyester coating
- Manufacture of composite structures (e.g. GRP boats)
- Masonry work
- Aircraft maintenance
- Ink and dye manufacturing

INSTRUCTIONS FOR USE

For enhanced safety and service life of the gloves :

- Store the gloves in their original packaging protected from direct sunlight, far from heat sources or electric equipment.
- It is recommended to check that the gloves are suitable for the intended use, because the conditions of use at the workplace may differ from the "CE"-type tests.
- It is not recommended for persons sensitized to natural latex, dithiocarbamates and thiazoles to use these gloves.
- Put the gloves on dry, clean hands.
- Do not use the gloves in contact with a chemical for a duration in excess of the measured breakthrough time. Refer to the chemical resistance chart hereafter or contact the Technical Customer Service - MAPA PROFESSIONNEL in order to know this breakthrough time. Use 2 pairs alternatively when in long duration contact with a solvent.
- Turn the cuff end down in order to prevent a hazardous chemical from dripping onto the arm.
- Before taking off the gloves, clean them as appropriate :
 - in use with a solvent (alcohol, etc...) : rub over with a dry cloth
 - in use with detergents, acids or alkalies : thoroughly rinse the gloves under running water, and rub over with a dry cloth

Caution : inappropriate usage of the gloves or submitting them to a cleaning or laundering process which is not specifically recommended, can alter their performance levels.

- Ensure the inside of the gloves is dry before putting them on again.
- Inspect the gloves for cracks or snags before reusing them.

JERSETTE 300 - 301 - 315

CHEMICAL RESISTANCE CHART

These gloves are designed for protection against numerous chemicals such as mild acids, bases, detergents, alcohols that do not present irreversible health hazards. They are not recommended for contact with petroleum, aromatic or chlorinated solvents. In order to know whether these gloves are appropriate for a given chemical, refer to the table hereafter or enquire to Mapa Professionnel's Technical Customer Service.

The results quoted in the table hereafter are relative to tests performed on the glove style Jerseyte 300 unless otherwise indicated.

CHEMICAL	CAS Nr.	Chemical Resistance Index	Degradation Index (1 to 4)	Permeation (EN 374)	
				Breakthrough time (minutes)	Permeation Index (0 to 6)
Acetic acid 100% *	64-19-7	++	4	NT	NT
Bleach 12° *	7681-52-9	++	4	NT	NT
Butyl acetate	123-85-4	-	2	6	0
Cyclohexane	108-94-1	-	2	7	0
Diethylamine **	109-87-7	-	2	3	0
Dimethyl formamide	68-12-2	++	4	38	2
Ethanol	64-17-5	+	4	12	1
Isopropanol	67-63-0	++	4	42	2
Methanol	67-56-1	+	4	22	1
Methyl t-butyl ether	1634-04-4	-	2	6	0
Methyl ethyl ketone	78-93-3	=	3	6	0
N-Methyl 2-pyrrolidone *	872-50-4	+	4	NT	NT
Nitric acid 20% *	7697-37-2	++	4	NT	NT
2-Nitropropane	79-46-9	+	4	16	1
Sodium bisulfite 20% *	7681-57-4	++	4	NT	NT
Sodium hydroxide 50% **	1310-73-2	++	4	> 480	6
Sulphuric acid 50% *	7664-93-9	++	4	NT	NT
Sulphuric acid 95%	7664-93-9	+	4	276	5
Tetrachlorethylene **	127-18-4	-	1	6	0
Toluene	108-88-3	-	1	5	0
1,1,1 Trichlorethane *	71-55-6	-	2	NT	NT
Xylene	1330-20-7	-	1	3	0

** for glove reference Jerseyte 301

NT: not tested yet

* : Chemical Resistance index determined from degradation result only

Chemical Resistance Index :

- ++** can be used for **long duration contact**
(limited to breakthrough time)
- +** can be used for **short repeated contacts**
(for a total duration not exceeding the breakthrough time)
- =** can be used against **splashes**
- **not recommended**

Degradation Index : a high index indicates a low degradation of the gloves in contact with the chemical.

Breakthrough Time : permeation test performed in MAPA laboratories, unless otherwise specified.

Permeation Index : a high index indicates a long breakthrough time .