## WHY CHOOSE MAPA PROFESSIONAL WASHABLE GLOVES?



**Environmentally Friendly** 



Cost Saving



Easy to clean



Product performance guarantee

PPE industry consumers are expecting new high quality solutions which are environmentally friendly and cost saving. MAPA Professional provides a number of gloves that can be used many times whilst still performing, being hygiene compliant and a protection level guarantee.

**MAPA Professional R&D** has developed and tested washable gloves which can be cleaned and reused.

MAPA Professional gloves are made with seamless knitted textile and coated with natural rubber, nitrile or polyurethane, on the palm and fingers. These fantastic materials are machine washable and dryer safe thus easy to clean.

In respect of washability guidelines **MAPA Professional** guarantees the stability of product performance after being cleaned.

#### Workstation examples:



Stamping

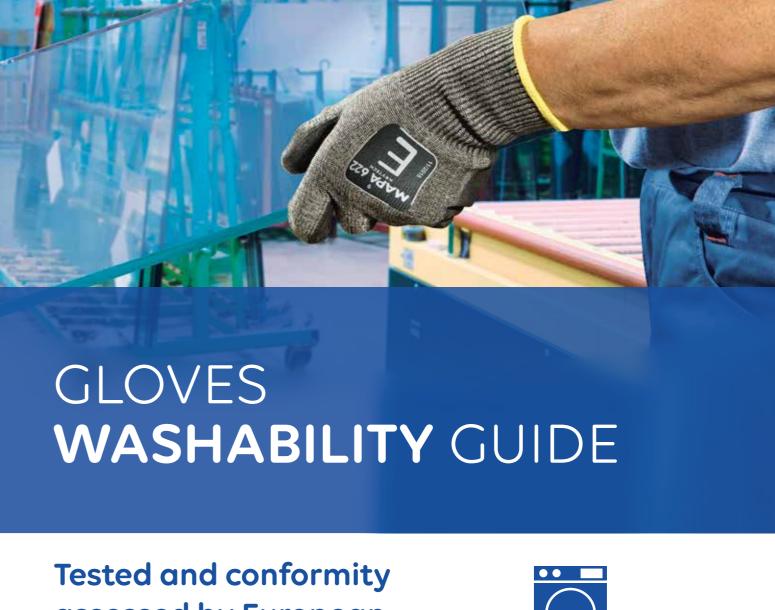


Scaffolding assembly



Cable path handling

Wash Mapa gloves to extend service life!



Tested and conformity assessed by European Notified Bodies







## MAPA PROFESSIONAL

## **WASHABILITY GUIDE**

# Compliant with International standards with a strict definition of gloves cleaning tests performance

• EN ISO 21420 standard is a reference standard which specifies the general requirements and relevant test procedures for glove design, construction, innocuousness, comfort, efficiency and cleaning test as well as the marking and information supplied by the manufacturer applicable to all protective gloves.

#### Cleaning test performance from the Regulation EN ISO 21420:

If not otherwise specified, all tests required in this standard as well as in the specific standards for protective gloves shall be performed on unused gloves.

If care instructions are provided, the relevant performance-related tests and the specific standards shall be performed on the gloves, before and after they have been subjected to the maximum recommended number of cleaning cycles using the claimed cleaning instructions. The levels of performance are given by the lowest results obtained before and after cleaning.

### To provide the best safety solution MAPA Professional choose to follow the International standards which specify the washing type

- **ISO 6330** is the International Standard that specifies domestic washing and drying procedures for textile testing.
- **ISO 3175-2** is the International Standard that specifies dry cleaning procedures using commercial dry cleaning machines.



MAPA Professional is compliant with EN ISO 21420 and cleaning standards ISO 6330, ISO 3175-2 and guaranties the stability of product performance after washing.

MAPA Professional washability guidelines are available in the Product technical sheets in the product pack.



Product Range	Glove	Reference	Standard	Washable	Washing conditions	Drying conditions	How to wash?	Washing Standard
	S. C.	510	4131X	<b>□</b> 1x	40°C	Ambient Air	Standard washing Synthetics programme	EN ISO 6330
	F	541	4121A XIXXXX	<b>⊙</b> 1×	40°C	Ambient Air	Standard washing Synthetics programme	EN ISO 6330
ULTRANE Precision Work	S.	500	4121X	<b>⊚</b> 3×	40°C	60°C	Standard washing Synthetics programme	EN ISO 6330
	165	525	4121X	<b>⊚</b> 3×	40°C	60°C	Standard washing Synthetics programme	EN ISO 6330
		526	4121X	<b>⊚</b> 3×	40°C	60°C	Standard washing Synthetics programme	EN ISO 6330
	Sal	579	4342B	<b>©</b> 5x	40°C	60°C	Standard washing Synthetics programme	EN ISO 6330
	1	584	4342B	<b>⊚</b> <sub>5×</sub>	40°C	60°C	Standard washing Synthetics programme	EN ISO 6330
	85	557	4343B	<b>⊚</b> 5×	40°C	60°C	Standard washing Synthetics programme	EN ISO 6330
	150	558	4343B	<b>⑤</b> 5×	40°C	60°C	Standard washing Synthetics programme	EN ISO 6330
		588	4343B	<b>⑤</b> 5×	60°C	60°C	Standard washing Synthetics programme	EN ISO 6330
	*	601	1X4XC	<b>⑤</b> 1×	40°C	Ambient Air	Standard washing Synthetics programme	EN ISO 6330
		610	4X43C	<b>⊚</b> 3×	60°C	60°C	Standard washing Synthetics programme	EN ISO 6330
		531	4x42C	<b>⑤</b> 1x	40°C	Ambient Air	Standard washing Synthetics programme	EN ISO 6330
KRYTECH Cut Protection	1	586	4X43D	<b>⊚</b> 3×	60°C	60°C	Standard washing Synthetics programme	EN ISO 6330
		615	4X43D	<b>⊚</b> 3×	60°C	60°C	Standard washing Synthetics programme	EN ISO 6330
	*	622	4x43E	<b>©</b> 5×	60°C	60°C	Standard washing Synthetics programme	EN ISO 6330
		585	4X42C	<b>⊚</b> 3×	60°C	60°C	Standard washing Synthetics programme	EN ISO 6330
	44	582	4X43B	<b>⊚</b> <sub>5×</sub>	60°C	60°C	Standard washing Synthetics programme	EN ISO 6330
		532	334XB	<b>⊚</b> 5×	60°C	60°C	Standard washing Synthetics programme	EN ISO 6330
		538	4X4XD	<b>⊚</b> 5×	60°C	60°C	Standard washing Synthetics programme	EN ISO 6330
		836	4X43D XIXXXX	<b>⊚</b> 5×	De	licate	Dry washing only	EN ISO 3175-2
	100	838	2X4XE	<b>⊝</b> <sub>20×</sub>	90°C	60°C	Standard washing Synthetics programme	EN ISO 6330
	(4)	832	4X43E XIXXXX	<b>⊚</b> 5×	Delicate		Dry washing only	EN ISO 3175-2
TEMPICE Thermal protection	#	700	3222X 02X	<b>⊙</b> 5×			Standard washing Synthetics programme	EN ISO 6330