

# 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



## GLOVES WASHABILITY GUIDE

Tested and conformity assessed by European Notified Bodies



Wash Mapa gloves to extend service life!

# 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 guarantees 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 |
|--------------------------------------|-------|---------------|---------------|----------|--------------------|-------------------|--|------------------|
| <b>ULTRANE</b><br>Precision Work     |       | 510           | 4131X         | 1x       | 40°C               | Ambient Air       | Standard washing<br>Synthetics programme | EN ISO 6330      |
|                                      |       | 541           | 4121A  X1XXXX | 1x       | 40°C               | Ambient Air       | Standard washing<br>Synthetics programme | EN ISO 6330      |
|                                      |       | 500           | 4121X         | 3x       | 40°C               | 60°C              | Standard washing<br>Synthetics programme | EN ISO 6330      |
|                                      |       | 525           | 4121X         | 3x       | 40°C               | 60°C              | Standard washing<br>Synthetics programme | EN ISO 6330      |
|                                      |       | 526           | 4121X         | 3x       | 40°C               | 60°C              | Standard washing<br>Synthetics programme | EN ISO 6330      |
| <b>KRYTECH</b><br>Cut Protection     |       | 579           | 4342B         | 5x       | 40°C               | 60°C              | Standard washing<br>Synthetics programme | EN ISO 6330      |
|                                      |       | 584           | 4342B         | 5x       | 40°C               | 60°C              | Standard washing<br>Synthetics programme | EN ISO 6330      |
|                                      |       | 557           | 4343B         | 5x       | 40°C               | 60°C              | Standard washing<br>Synthetics programme | EN ISO 6330      |
|                                      |       | 558           | 4343B         | 5x       | 40°C               | 60°C              | Standard washing<br>Synthetics programme | EN ISO 6330      |
|                                      |       | 588           | 4343B         | 5x       | 60°C               | 60°C              | Standard washing<br>Synthetics programme | EN ISO 6330      |
|                                      |       | 601           | 1X4XC         | 1x       | 40°C               | Ambient Air       | Standard washing<br>Synthetics programme | EN ISO 6330      |
|                                      |       | 610           | 4X43C         | 3x       | 60°C               | 60°C              | Standard washing<br>Synthetics programme | EN ISO 6330      |
|                                      |       | 531           | 4X42C         | 1x       | 40°C               | Ambient Air       | Standard washing<br>Synthetics programme | EN ISO 6330      |
|                                      |       | 586           | 4X43D         | 3x       | 60°C               | 60°C              | Standard washing<br>Synthetics programme | EN ISO 6330      |
|                                      |       | 615           | 4X43D         | 3x       | 60°C               | 60°C              | Standard washing<br>Synthetics programme | EN ISO 6330      |
|                                      |       | 622           | 4X43E         | 5x       | 60°C               | 60°C              | Standard washing<br>Synthetics programme | EN ISO 6330      |
|                                      |       | 585           | 4X42C         | 3x       | 60°C               | 60°C              | Standard washing<br>Synthetics programme | EN ISO 6330      |
|                                      |       | 582           | 4X43B         | 5x       | 60°C               | 60°C              | Standard washing<br>Synthetics programme | EN ISO 6330      |
|                                      |       | 532           | 334XB         | 5x       | 60°C               | 60°C              | Standard washing<br>Synthetics programme | EN ISO 6330      |
|                                      |       | 538           | 4X4XD         | 5x       | 60°C               | 60°C              | Standard washing<br>Synthetics programme | EN ISO 6330      |
|                                      |       | 836           | 4X43D  X1XXXX | 5x       |                    | Delicate          | Dry washing only                         | EN ISO 3175-2    |
|                                      |       | 838           | 2X4XE         | 20x      | 90°C               | 60°C              | Standard washing<br>Synthetics programme | EN ISO 6330      |
|                                      | 832   | 4X43E  X1XXXX | 5x            |          | Delicate           | Dry washing only  | EN ISO 3175-2                            |                  |
| <b>TEMPICE</b><br>Thermal protection |       | 700           | 3222X  02X    | 5x       |                    |                   | Standard washing<br>Synthetics programme | EN ISO 6330      |