



# TOUCHSCREEN GLOVES

## Guide selection

With the growing number of touchscreen devices in our everyday life, the tactile functionality has become an essential feature for protective gloves.



KRYTECH 615



ULTRANE 641



ULTRANE 681



KRYTECH 815



# HOW DO TOUCHSCREEN GLOVES WORK?

**MAPA** PROFESSIONAL has implemented touchscreen compatibility to its range of gloves to better suit the needs of our users. Keeping gloves on hands whilst using touchscreen devices ensures safety and time efficiencies.



Works with all types  
of touchscreen devices

**Capacitive Touchscreen** devices are designed to respond to electric charges that are released by your fingers.

To allow this connection and keep your hands protected, **MAPA** designed its tactile range of gloves with high quality conductive materials in the textile or in the coating of the glove.

The glove will ensure electrical continuity between your finger and the screen and allow it to respond.



**MAPA**  
PROFESSIONAL

## PRODUCT SPECIFICATION

ISO Cut Protection	Visual	Name	Standard EN 388	Other standards	Interior & Exterior finish	Length (cm)	Gauge	Specificity	Washability
CUT PROTECTION									
CUT E Very high risk		KryTech 837	 4X44E		Foam nitrile Seamless textile support from HDPE fibres	30	13	Crotch Reinforcement Long cuff	 up to <b>5</b> times
		KryTech 645	 4X43E		Nitrile foam sandy Seamless textile support from HDPE fibres	23-28	15	Resicomfort OEKO-TEX®	 <b>1</b> time at <b>40°C</b>
		KryTech 622		Polyurethane Seamless textile support from HDPE fibres	24-29	13	Long cuff OEKO-TEX®	 up to <b>5</b> times at <b>60°C</b>	
CUT D High risk		KryTech 815	 4X43D		Polyurethane Seamless textile support from HDPE fibres	24-30	13	Crotch Reinforcement	 up to <b>3</b> times at <b>60°C</b>
		KryTech 644			Nitrile foam sandy Seamless textile support from HDPE fibres	23-28	15	Resicomfort OEKO-TEX®	 <b>1</b> time at <b>40°C</b>
		KryTech 615			Polyurethane Seamless textile support from HDPE fibres	24-30	13	Long cuff OEKO-TEX®	 up to <b>3</b> times at <b>60°C</b>
		KryTech 694	 4X42D		Foam nitrile Seamless textile support	24-29	18	Crotch Reinforcement High visibility	 <b>1</b> time at <b>40°C</b>
CUT C Moderate risk		KryTech 693	 4X42C		Foam nitrile Seamless textile support	24-29	18	Crotch Reinforcement High visibility	 <b>1</b> time at <b>40°C</b>
		KryTech 643			Nitrile foam sandy Seamless textile support from HDPE fibres	23-28	15	Resicomfort OEKO-TEX®	
CUT B Low risk		KryTech 809	 4X42B		Polyurethane Seamless textile support from HDPE fibres	21-27	13	809 : Crotch Reinforcement OEKO-TEX®	 up to <b>5</b> times at <b>40°C</b>
		KryTech 609							
		KryTech 642			Nitrile foam sandy Seamless textile support from HDPE fibres	23-28	15	Resicomfort OEKO-TEX®	 <b>1</b> time at <b>40°C</b>
		KryTech 692	 3X42B		Foam nitrile Seamless textile support	24-29	18	Crotch Reinforcement High visibility	
HANDLING PROTECTION									
CUT A Very low risk		Ultrane 681	 4121A		Foam nitrile Seamless textile support	23-28	18		 <b>1</b> time at <b>40°C</b>
		Ultrane 641			Nitrile foam sandy Seamless textile support	22-27	15	Resicomfort OEKO-TEX®	
		Ultrane 544		Conductive foam nitrile Seamless textile support with conductive fiber	Protection against ElectroStatic Discharge OEKO-TEX®				
		Ultrane 524		 2X20A	Polyurethane foam Seamless textile support with conductive fiber			18	
		Ultrane 648	 3121X		Polyurethane foam Seamless textile support			13	

Dry cleaning

Washable



# NEED MORE PRODUCT INFO?

CLICK ON A GLOVE TO GO TO OUR WEBSITE



KryTech 837



KryTech 645



KryTech 622



KryTech 815



KryTech 644



KryTech 615



KryTech 694



KryTech 693



KryTech 643



KryTech 809



KryTech 609



KryTech 642



KryTech 692



KryTech 681



KryTech 641

CUT E

CUT D

CUT C

CUT B

CUT A



Ultrane 544



Ultrane 524



Ultrane 648

Visit [mapa-pro.com](http://mapa-pro.com) to find your next glove.

# TOUCHSCREEN GLOVES

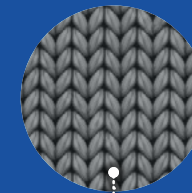
## HOW TO RECOGNISE A MAPA PROFESSIONAL TOUCHSCREEN GLOVE ?



All our touchscreen gloves have this specific pictogram on their marking.



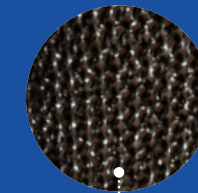
## HOW DO WE GET TOUCHSCREEN PERFORMANCES?



### YARNS

#### Conductive yarn

- added in the fingertips for non/low cut protection
- or steel present in high cut protection



### LINERS

#### Conductive liquid

Solution applied on liners



### COATING

#### Conductive agent

Molecule added present in the coating

## EN388: MECHANICAL PROTECTION

An additional feature to increase the performance of our hand protection solution

### WHAT IS THE STANDARD EN388?

This standard applies to gloves protecting against **mechanical risks**, including **abrasion, cut, tear and puncture**.

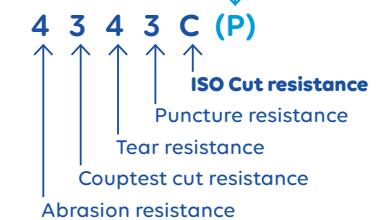
It was necessary to revise the standard as the cut resistance test (Couptest) did not allow the performance of high resistance gloves to be qualified correctly.

### EN388



NEW

**Protection against impacts**  
New test according to EN 13594: 2015 standard which allows **protection against impacts to be claimed**, if the glove passes the test, the letter (P) is added after the five digits under the pictogram.



• All our "touchscreen" gloves meet the criteria of the EN388 standard.

[mapa-pro.com](http://mapa-pro.com)

A solution  
for every hand  
that works

**MAPA**  
PROFESSIONAL