



ULTRA COMFORT MECHANICAL RANGE

Ideal balance of comfort, dexterity, and cut protection

HANDLING & CUT PROTECTION
DRY ENVIRONMENT
PRECISION WORK



MAPA[®]
PROFESSIONAL

The future is
in our hands

ULTRA COMFORT MECHANICAL RANGE

MULTIPLE PROTECTION

This range of gloves delivers lightweight feel and fine touch without excluding the effectiveness required to protect the workers in handling applications **with or without cut risks**. From cut protection **levels A to D**, workers are equipped with the right glove in **dry or slightly oily environments**.

MECHANICAL PROTECTION



An ultra lightweight working glove for general-purpose work.

ULTRANE 681



KRYTECH 692



KRYTECH 693



KRYTECH 694



CUT PROTECTION ISO B | C | D



Ultra lightweight working gloves for applications where there is a **cut risk**.

Crotch reinforcement



Provides **extra protection** in this exposed area for enhanced durability. It allows for an **extended lifespan** of the glove, which increases productivity and reduces costs.

Liner with good visibility



Bright yellow allows the gloves to have a good visibility on the workstation

Protection of electronic device from ElectroStatic Discharge (ESD)



No risk of damage of pieces handled

ADDITIONAL FEATURES



TOUCH SCREEN ABILITY

Compatible with **any type of touch screens**. This excellent tactile sensitivity help workers stay productive and protected as they do not need to doff their gloves. The touchscreen ability **remains after washing**.



WASHABILITY

Washable **1 time at 40°C** without any alteration on performances



FOOD COMPLIANCY

Krytech 693 and 694 are in compliance with the **European and French food contact regulation**.

VARIOUS APPLICATIONS



ULTRA COMFORT RANGE KEY BENEFITS

Comfort and dexterity are highly important for all workers wearing gloves. By ensuring that gloves offer the highest levels of comfort and dexterity, it allows that hand fatigue is kept a minimum.

To meet the needs of our customers **Mapa Professional's R&D experts** have designed a new range of ultra lightweight gloves.

The gloves of our **ULTRA COMFORT RANGE** deliver superb levels of comfort, optimal breathability, and excellent dexterity, making them ideal for long wear times in all types of applications.

We are committed to offering the best solutions to protect workers, as such we have made no compromise on cut protection!

Our precision work gloves are therefore **cut-resistant from ISO level A to D**, with higher cut levels featuring **good visibility colouring**.

COMFORT



The **lightweight** feel of the 18-gauge provides **excellent all-day comfort** and **freedom of movement** to the user.

The more meshes per inch combined with our high quality technical yarns enable the gloves to **better fit the shape of the hand** creating a **second skin effect**.

This higher gauge liner is **more flexible** and helps **reduce hand fatigue**.

DEXTERITY



The flexible thin liner provides **excellent dexterity** at the fingertips and **high suppleness** with no compromise on durability.

BREATHABILITY



The balance between a super thin liner and the micro-foam nitrile coating provides **360° breathability** to the hand of the user.

Due to the seamless knit and ventilated back, the glove allows for **great ventilation**.

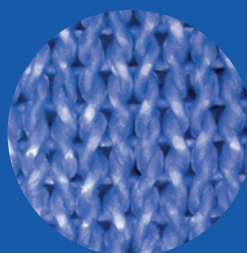


DID YOU KNOW?

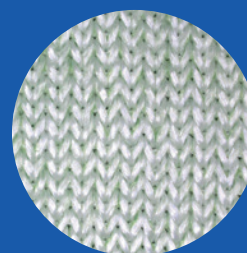
Our **ultra lightweight gloves** are knitted with an advanced **18-gauge liner technology**.

Compared to smaller and most common gauges, the higher the gauge, the thinner the glove and the greater the comfort for a **second skin effect**.

GAUGE 10



GAUGE 18



Microscopic view of two different gauges

THE MAPA PROFESSIONAL FOR ENHANCED COMFORT

A specific **KNITTING TECHNOLOGY** that optimises user's comfort.
Only on KryTech gloves



YARN COVERING - WRAPPING TECHNIQUE

This technique is used to reduce skin irritations due to cut technical fibres. This will provide optimal comfort to users by ensuring to wrap the rough fibres with a more comfortable yarn.



PLATTING TECHNIQUE

This technique is used to ensure better comfort inside the glove. This allows us to structure the knitting pattern : from 2 knitted thread, we can orient the softest yarns inside and the technical yarns outside of the glove. We always privilege the softest thread in contact with the skin.

PRODUCT SPECIFICATION

Choose the best protection from our **ULTRA COMFORT MECHANICAL RANGE** to best suit your needs.

Product name	ULTRANE		KRYTECH	
	681  	692  	693   	694   
Cut protection level	CUT PROTECTION LEVEL A		CUT PROTECTION LEVEL B	
Standards	EN 388  4X21A ISO 13997: 4.9N (500g)	EN 388  3X42B ISO 13997: 9.7N (990g)	EN 388  4X42C ISO 13997: 14.5N (1450g) EN 16350 	EN 388  4X42D ISO 13997: 18N (1830g) EN 16350 
ANSI performances	ANSI 4 ABRASION ANSI A1 CUT	ANSI 4 ABRASION ANSI A2 CUT	ANSI 5 ABRASION ANSI A3 CUT	ANSI 5 ABRASION ANSI A4 CUT
Liner	Polyamide & elastane. Knitted wrist with reinforced elastic.		HDPE, composite fibres & elastane. Knitted wrist with reinforced elastic.	
Gauge	18			
Colour	Navy blue		Yellow for a good visibility	
Coating	Foam nitrile coating on palm and fingers			
Length	23 - 28 cm		24 - 29 cm	
Size	6 7 8 9 10 11			
Washability	1 time at 40°C			
Packaging	1 pair individually packed - 1 masterbag of 12 pairs - 48 pairs by carton			
Industries	Mechanical industry / Automotive / Aeronautics / Manufacturing industry / Construction / Transportation & Logistics			

There are a variety of risks depending upon the environment.
Mapa Professional provides you with a complete range of protective gloves & sleeves.
Please visit our website mapa-pro.com