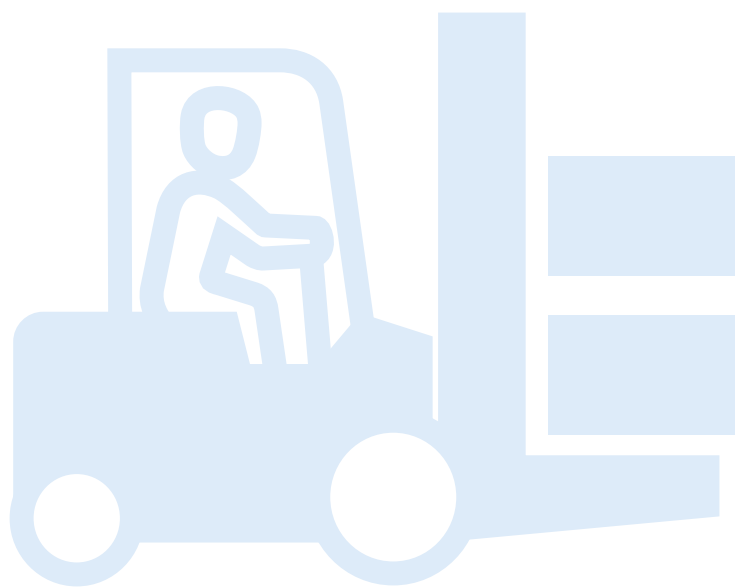




TRANSPORTATION & LOGISTICS

Hand protection
selection guide
for T&L sector



A solution
for every hand
that works

MAPA[®]
PROFESSIONAL

ASSEMBLING, WRAPPING, LABELLING,
but also SHIPMENT or STORING;
TRANSPORTATION & LOGISTICS

is a large and diversified industry which involves a large spectrum of tasks and workstations in every market worldwide.



Transportation and logistics is ranked 4th among the sectors with highest non-fatal injuries frequency in Europe.*

*According to ESAW, 2018

In this sector, **time saving** and **work efficiency** are of great importance.

In order to reduce hand accident rates and to help increase productivity, it is important to **select the correct protective gloves**.

Always striving to meet **customer's needs**, **MAPA PROFESSIONAL** provides its experience and expertise to **increase workers' safety**.



THE IMPORTANCE OF TOUCH

HOW DO TOUCHSCREEN GLOVES WORK?

With the growing number of touchscreen devices in our everyday life, both work and leisure, the tactile functionality has become an essential feature for protective gloves, especially in transportation and logistics sector.

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.

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

To allow this connection and keep your hands protected, **MAPA PROFESSIONAL** 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.



Works with all types of touchscreen devices



KRYTECH 642



EXAMPLES OF APPLICATION

KRYTECH 622



Use of touchscreen device

TITAN 397



Handling metal material

ULTRANE 648



Order preparation

KRYTECH 837



Use of cutter

ULTRANITRIL 491



Contact with chemicals

Logistics work frequently requires manual handling, including picking, packing or loading and offloading – all tasks that can cause nasty cuts, lacerations and more serious injury without appropriate safety gloves. Needed to protect your hands from harmful substances and to prevent cuts and blisters. Available in different materials depending on the work that's carried out, they allow you to get on with the task at hand without worrying about your hands.

WAREHOUSE



ORDER PREPARATION / PICKING AREA

Pallet handling and palletising. Handling of cartons, sorting items. De-palletising. Use of cutters.



ULTRANE 641/541
Comfortable and durable for light handling protection



KRYTECH 644
Comfortable and durable for high cut protection

KRYTECH 586
Dexterity and breathability for high cut protection with PU coating

NEW



KRYTECH 642
Comfortable and durable for standard cut protection

CUT PROTECTION LEVEL B

NEW



KRYTECH 603
Very comfortable cut protective sleeves with adaptable self-gripping elastic band & high visibility thumb slot

CUT PROTECTION LEVEL C

To match with cut protective gloves minimum Level C



KRYTECH 622
Dexterity and breathability for very high cut protection

CUT PROTECTION LEVEL E



WRAPPING, FILMING AND LABELLING

Mechanical and manual filming, sticking tasks. Use of cutters.



ULTRANE 648/548
Very thin and high dexterity for light handling protection



ULTRANE 553
Grip and dexterity for light handling protection



KRYTECH 578/579
Very thin and high dexterity for standard cut protection

CUT PROTECTION LEVEL B

NEW



KRYTECH 643
Comfortable and durable for high cut protection

CUT PROTECTION LEVEL C



KRYTECH 815/615
Dexterity and durability for high cut protection

CUT PROTECTION LEVEL D

DRY & DIRTY ENVIRONMENT

Do you need more information? Browse mapa-pro.com and find out:

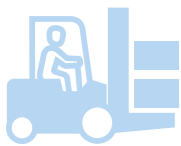
Product technical specifications and certifications

Sales and technical support contacts

For more information, click on each glove picture

For more information, click on each glove picture

TRANSPORTATION



LOADING/ UNLOADING

Docking, checking. Loading and unloading tasks. Storage, covering and removal of tarpaulins.

PRECISION TASKS



ULTRANE 551
Very thin and high dexterity for light handling protection



ULTRANE 525
Very good grip and high dexterity for light handling protection

DRY ENVIRONMENT

OILY ENVIRONMENT

HEAVY DUTY TASKS



TITAN 850
Grip, durability and shock absorption for handling protection



KRYTECH 851
Grip, durability and shock absorption for high cut protection

CUT PROTECTION LEVEL D

NEW



KRYTECH 837
High resistance and optimised dexterity for a high cut protection

CUT PROTECTION LEVEL E

THERMAL PROTECTION

Up to -10°C



TEMPICE 700
Good grip and dexterity for a cold environment

CUT PROTECTION LEVEL B

Up to 150°C



TEMPDEX 720
Good grip and dexterity with cut protection for handling hot pieces

CUT PROTECTION LEVEL B

CHEMICAL PROTECTION*



NITRILE
ULTRANITRIL 492 / 491
Good mechanical resistance and long lasting chemical protection



TRIPOLYMER
TRILITES 994
Formula mixing latex, neoprene and nitrile for **disposable** protection against chemical splashes.

*The choice of the glove depends on the nature of chemical used. Refer to Mapa chemical chart on mapa-pro.com or contact our technical customer service to identify the best option



HANDLING

Mechanical and manual: tail lifts, conveyor rollers, trolleys, loading crates.

PRECISION TASKS



ULTRANE 641
Comfortable and durable for light handling protection



KRYTECH 644
Comfortable and durable for high cut protection

CUT PROTECTION LEVEL D



ULTRANE 500
Very good grip and high dexterity for light handling protection

DRY ENVIRONMENT

OILY ENVIRONMENT

HEAVY DUTY TASKS



TITAN 397
Comfort and dexterity for common handling tasks



KRYTECH 837
High resistance and optimised dexterity for a high cut protection

CUT PROTECTION LEVEL E



TITAN 393
Long lasting and comfortable protection for handling tasks

GRIP & PROOF TECHNOLOGY

TITAN 850
Grip, durability and shock absorption for handling protection



Up to -10°C



TEMPICE 700
Good grip and dexterity for a cold environment

CUT PROTECTION LEVEL B

Up to 150°C



TEMPDEX 710
Good grip and dexterity for handling hot pieces

DRY ENVIRONMENT

SLIGHTLY OILY ENVIRONMENT

OILY ENVIRONMENT

For more information, click on each glove picture

MAINTENANCE



MAINTENANCE OF TROLLEYS, EQUIPMENT AND PREMISES

Fuel, vehicle check, access to the internal dome of road tankers, small repairs. Battery and fuels (sulphuric acid, hydrogen, refrigerant), waste treatment.

MECHANICAL PROTECTION



ULTRANE 525/500
Very good grip and high dexterity for light handling protection



KRYTECH 599/580
Very good grip and high dexterity for cut protection

CUT PROTECTION LEVEL B



KRYTECH 582
Very good grip and high dexterity for high cut protection

CUT PROTECTION LEVEL D



TITAN 850
Grip, durability and shock absorption for handling protection in heavy duty tasks

OILY ENVIRONMENT

CHEMICAL PROTECTION*



NITRILE
ULTRANITRIL 480
Good mechanical resistance and long lasting chemical protection



NITRILE
ULTRANITRIL 381
Good mechanical resistance with comfortable interior finish and long lasting chemical protection



NITRILE
SOLO 977
The best chemical protection in **disposable** range: the compromise between protection and dexterity



NEOPRENE
ULTRANE 407
Broad chemical resistance (acids, aliphatic solvents, solvent mixtures)



PVC
TEMPICE 780
Flexibility and good resistance to oils, greases and hydrocarbons designed for use in extreme cold

*The choice of the glove depends on the nature of chemical used. Refer to Mapa chemical chart on mapa-pro.com or contact our technical customer service to identify the best option

GRIP & PROOF TECHNOLOGY

EXCELLENT GRIP IN OILY ENVIRONMENT COUPLED WITH LIQUIDPROOFNESS

RESICOMFORT TECHNOLOGY

BREATHABILITY & OPTIMAL COMFORT WITHOUT COMPROMISE ON DURABILITY IN DRY ENVIRONMENT

For more information, click on each glove picture

PRODUCT SPECIFICATION

Category	Picture	Product name	Standards	Length	Material interior & exterior finish	Workstations
Handling Protection Precision tasks		NEW ULTRANE 648 ULTRANE 548	 3121X	22-27 cm	Polyurethane foam Seamless textile support	WAREHOUSE
		ULTRANE 551	 4131X	22-27 cm	Polyurethane foam Seamless textile support	TRANSPORTATION
		ULTRANE 641 ULTRANE 541	 4121A X1XXXX	22-28 cm	Nitrile foam sandy Seamless textile support / Reinforced grip	WAREHOUSE TRANSPORTATION
		ULTRANE 553	 4121X	22-26 cm	Nitrile Seamless textile support	WAREHOUSE
		ULTRANE 500 ULTRANE 525	 4121A X1XXXX	22-27 cm	Nitrile GRIP&PROOF coating Seamless textile support	TRANSPORTATION MAINTENANCE
Handling Protection Heavy-duty tasks		TITAN 397	 4111X	24-31 cm	Nitrile textil support with smooth finish	TRANSPORTATION
		TITAN 393	 4111X X1XXXX	31 cm Thickness 1.5 cm	Nitrile textil support with smooth finish	
		TITAN 850	 4132XP	25-28 cm	Nitrile GRIP&PROOF coating Seamless textile support	
Cut Protection Precision tasks		NEW KRYTECH 578 KRYTECH 579	 4X42B	22-27 cm	Polyurethane Seamless textile support from HDPE fibres	WAREHOUSE
		NEW KRYTECH 642	 4X42B X1XXXX	23-28 cm	Nitrile foam sandy Seamless textile support from HDPE fibres Reinforced Grip	MAINTENANCE
		KRYTECH 599 KRYTECH 580	 4342B X1XXXX	23-27 cm	Nitrile GRIP&PROOF coating Seamless textile support from HDPE fibres	
		NEW KRYTECH 643	 4X42C X1XXXX	23-28 cm	Nitrile foam sandy Seamless textile support from HDPE fibres Reinforced Grip	WAREHOUSE
		KRYTECH 815 KRYTECH 615	 4X43D	24-31 cm	Polyurethane Seamless textile support from HDPE fibres	
		NEW KRYTECH 644	 4X43D X1XXXX	23-28 cm	Nitrile foam sandy Seamless textile support from HDPE fibres Reinforced Grip	WAREHOUSE
		KRYTECH 586	 4X43D	24-30 cm	Nitrile GRIP&PROOF coating Seamless textile support from HDPE fibres	
		KRYTECH 582	 4X43D	23-28 cm	Nitrile GRIP&PROOF coating Seamless textile support from HDPE fibres	MAINTENANCE
		KRYTECH 622	 4X43E	24-29 cm	Polyurethane Seamless textile support from HDPE fibres	WAREHOUSE
	Cut Protection Heavy-Duty tasks		KRYTECH 851	 4X43D	25-28 cm	Nitrile GRIP&PROOF coating Seamless textile support from HDPE fibres
		NEW KRYTECH 837	 4X44E X1XXXX	30 cm	Foam nitrile Seamless textile support from HDPE fibres with Leather layer on palm with reinforced thumb/index	
Cut Protection Sleeves		NEW KRYTECH 603	 3X42C	53 cm	Seamless knitted textile support in HDPE fibres	WAREHOUSE
Thermal Protection		TEMPICE 700	 3222X	24-27 cm	Nitrile GRIP&PROOF coating Knitted thermal protection / Non-slip grip	TRANSPORTATION
		TEMPDEX 710	 4111X	23-27 cm	Nitrile sandy Seamless textile support with dots finish	
		TEMPDEX 720	 4343B X2XXXX	24-28 cm	Nitrile sandy Seamless textile support with dots finish	
		NEW TEMPICE 780	 3221X	30 cm	Jersey textile supported lined with a woolen sleeve Pebbed finish with PVC coating	
Chemical Protection		ULTRANITRIL 492 ULTRANITRIL 491	 3101X	32 cm Thickness 0.38 mm	Nitrile Flocked / Embossed texture finish	TRANSPORTATION
		ULTRANITRIL 480	 4102X	46 cm Thickness 0.55 mm	Nitrile Chlorinated / Embossed texture finish	MAINTENANCE
		ULTRANITRIL 381	 3111A	36 cm Thickness 0.95 mm	Nitrile Textile support Mapa Technology Embossed texture finish	
		ULTRANE0 407	 2111X	36cm Thickness 0.75 mm	Polychloroprene Chlorinated / Embossed texture finish	
		SOLO 977	 JKT	24 cm Thickness 0.10 mm	Nitrile Chlorinated / Smooth with pebbled fingertips	
		TRILITE 994	 KPT	26 cm Thickness 0.15 mm	Natural latex, neoprene and nitrile Chlorinated / Pebbled	

➔ For more information, click on each glove picture