

COMPLEMENTARY PRODUCT LINE

STAMPING




KRYTECH 538 ^{VM}
Length: 600 mm
Handling metal parts when a protection of the forearm is required
Cuff with an ultra thin thumb hole area provides better comfort and increased safety while maintaining dexterity

CUT PROTECTION
LEVEL ISO 13997: D 17.8N
EN388 4X4XD

BODYSHOP






KRYTECH 532 ^{VM}
Length: 450 mm

KRYTECH 538 ^{VM}
Length: 600 mm
Handling metal parts when a protection of the forearm is required
Cuff with an ultra thin thumb hole area provides better comfort and increased safety while maintaining dexterity

CUT PROTECTION
LEVEL ISO 13997: B 5.3N
EN388 334XB

CUT PROTECTION
LEVEL ISO 13997: D 17.8N
EN388 4X4XD



TEMP DEX 720 ^{VM}
Handling of hot steel
Glove with dexterity and resistance to cuts for optimised thermal protection up to 125°C. Comfort and insulation of the interior terrycotton


CUT PROTECTION
LEVEL ISO 13997: B 10.2N
EN388 4343B

PAINTSHOP



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

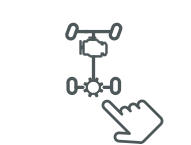
For examples:
A mix based on Xylene: **ULTRANEQ 450** (TYPE A ALMNST 2121X)
A mix based on white spirit: **FLUOTECH 468** (TYPE A ADEFLJMNNO 3102X)
A mix based on Ketone: **BUTOFLEX 650** (TYPE A ABCILMNOS 1121X)



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CUT PROTECTION
LEVEL ISO 13997: B 10.2N
EN388 4343B

MECHANICS




ULTRANITRIL 491/492 ^{VM}
Oil fill-up in engine or gearbox
Glove with good mechanical resistance and long-lasting chemical protection
491: Longer cuff

EN388 3101X
TYPE A AJKOPT
VIRUS

ASSEMBLY




KRYTECH 532 ^{VM}
Handling metal parts when a protection of the forearm is required
Cuff with an ultra thin thumb hole area provides better comfort and increased safety while maintaining dexterity

CUT PROTECTION
LEVEL ISO 13997: B 5.3N
EN388 334XB

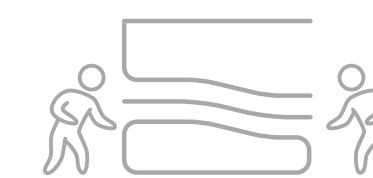
PRODUCT SPECIFICATION

Category	Picture	Product name	Standards	Length	Material interior & exterior finish	Workshops
Handling Protection Precision work		ULTRANE 549 ^{VM}	3121X	21-27cm	Seamless textile support Polyurethane coating on palm and fingers Gauge 13	PAINTSHOP
		ULTRANE 550 ^{VM} ULTRANE 551 ^{VM}	4131X	21-27cm	Seamless textile support Polyurethane coating on palm and fingers Gauge 13	MECHANICS ASSEMBLY
		ULTRANE 553 ^{VM}	4121X	21-26cm	Seamless textile support Ventilated back: nitrile coating on palm and fingers Gauge 13	MECHANICS
		ULTRANE 500 ^{VM} ULTRANE 525 ULTRANE 526	4121X	23-28cm	Seamless knitted lining 500: Ventilated back / 524: ¾ coated / 525: full coated Gauge 13	MECHANICS ASSEMBLY
Handling Protection Heavy-duty work		TITAN 397	4111X	27-31cm	Textile support ¾ nitrile coating, knitted wrist	PAINTSHOP MECHANICS
		TITAN 850	4132XP	23.5-27.5cm	Seamless textile support Nitrile coating on palm and fingers	MECHANICS
Cut Protection Precision work		KRYTECH 579 ^{VM} KRYTECH 584	4342B	22-27cm 27-32cm	Seamless textile support from HDPE fibres Polyurethane on palm and fingers Gauge 13	MECHANICS ASSEMBLY
		KRYTECH 557 KRYTECH 558	4342B	22-27cm 26-31cm	Seamless textile support from HDPE fibres Polyurethane on palm and fingers + crotch reinforcement in nitril Gauge 13	BODYSHOP ASSEMBLY
		KRYTECH 601	1X4XC	23-28cm	Seamless textile support from HDPE fibres Gauge 13	CAR INSPECTION
		KRYTECH 610	4X43C	24-29cm	Seamless textile support from HDPE fibres Polyurethane on palm and fingers	BODYSHOP MECHANICS
		KRYTECH 586 ^{VM}	4X43D	24-30cm	Seamless textile support from HDPE fibres Polyurethane palm and fingers Gauge 13	BODYSHOP
		KRYTECH 615	4X43D	24-29cm	Seamless textile support from HDPE fibres Polyurethane on palm and fingers	BODYSHOP
		KRYTECH 580 ^{VM}	4342B	23-28cm	Seamless textile support from HDPE fibres Nitrile coating on palm and fingers Gauge 13	STAMPING BODYSHOP
		KRYTECH 585	4X42C	24-30cm	Seamless textile made of composites yarn and HPDE Nitrile coating on palm and fingers Knitted wrist	BODYSHOP MECHANICS
		KRYTECH 582 ^{VM}	4X43D	23-28cm	Seamless textile support from HDPE fibres ¾ nitrile coating Gauge 13	BODYSHOP MECHANICS
	Cut Protection Heavy-Duty work		KRYTECH 380	4344B X1X00X	24-26cm	Seamless textile support from HDPE and cotton fibres ¾ nitrile coating safety cuff Gauge 13
		KRYTECH 836	4X43D X1X00X	27-32cm	Seamless textile support from HDPE fibres Leather layer on palm with reinforced thumb/index Gauge 13	STAMPING BODYSHOP
		KRYTECH 851	4X43DP	23.5-27.5cm	Seamless textile support from HDPE fibres Nitrile coating on palm and fingers	MECHANICS
Chemical Protection		ULTRANITRIL 492 ^{VM} ULTRANITRIL 491	3101X AJKOPT VIRUS	492: 32cm 491: 37cm	Flocked Embossed texture Thickness: 492: 0.38mm / 491: 0.32mm	PAINTSHOP ASSEMBLY
		ULTRANITRIL 381	3111A JKLOPT	35,5cm	Mapa technology textile support Embossed texture	PAINTSHOP

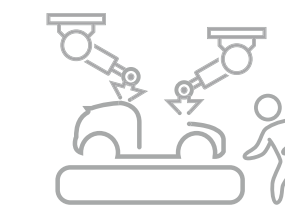
^{VM} Product available in Vending Machine packaging



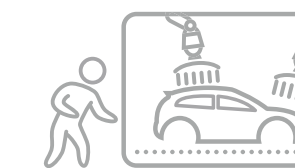
AUTOMOTIVE MANUFACTURING



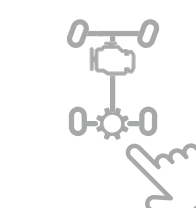
STAMPING



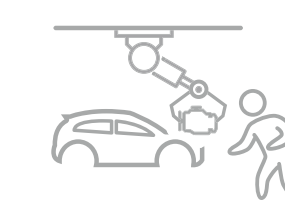
BODYSHOP



PAINTSHOP



MECHANICS



ASSEMBLY



CAR INSPECTION

www.mapa-pro.com

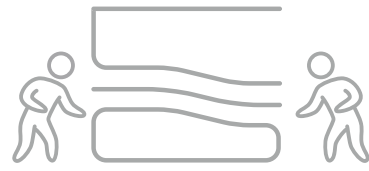
A solution for every hand that works

MAPA
PROFESSIONAL

We have been manufacturing gloves for professional industries for the last 40 years producing a million pairs of gloves on a daily basis. Our team of experts will visit your sites and help you choose the most suitable option for the protection required. Our Sales team around the world will provide you with assistance whenever required.

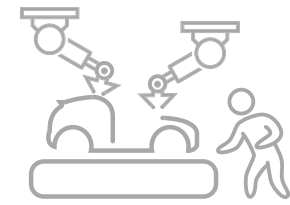
STAMPING

Most manual operations consist in feeding and unloading the presses. The part edges can be sharp or contain metal barbs with cut risks for hands and arms. Most metal sheets have slightly oily surfaces leading to difficult prehension and increasing cut risks.



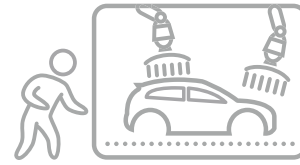
BODYSHOP

Most manual operations consist in feeding robots with parts after picking them up from racks. The part edges can be sharp or contain metal barbs with cut risks for hands and arms. Some metal parts can be slightly oily leading to difficult prehension and increasing cut risk.



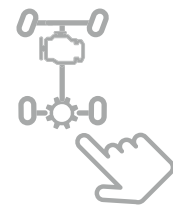
PAINTSHOP

Most operations are automated, except corrective or specific painting tasks. Other manual tasks are maintenance of the machinery, manipulation of chemicals, and cleaning of the toolings, involving solvents.



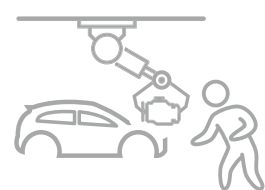
MECHANICS

Involve manipulation of machine-cut parts with very sharp edges and barbs that exposed to cut risks. Some mechanics workstations also imply oily surfaces. Specific operations require chemical protection for circuit filling.



ASSEMBLY

Most operations take place in a relatively clean environment and require high dexterity. Sharp edges on some components or vehicle body may require cut protection for hands and arms. Specific operations require chemical protection such as fluid manipulation for circuit filling.



CAR INSPECTION

Final check of the vehicle to avoid any defect, required cut protection and high level of dexterity to detect any roughness and smallest defect.



KRYTECH 601
Quality car inspection
Glove with cut protection, excellent level of sensitivity and dexterity to detect any roughness and smallest defect.

CUT PROTECTION LEVEL ISO 13997: C 14.2N (1448g)
EN388 1X4XC



STAMPING



KRYTECH 580
Handling small metal sheets and small parts post-press
Glove for cut, grip and skin protection in oily environments with a high level of dexterity

CUT PROTECTION LEVEL ISO B 6N

FOR SMALL PARTS



KRYTECH 380
Handling parts post-press - pressing metal - handling medium metal sheets
Glove for heavy duty work in oily environments. Cut, grip & excellent durability under intense mechanical constraints

CUT PROTECTION LEVEL ISO B 7,6N

FOR MID-SIZE PARTS



KRYTECH 836
Handling untrimmed parts/sheet metal - Handling big parts post-press
Glove with excellent cut protection and resistance due to leather palm. Reinforced protection of the fore-arm thanks to its longer cuff.

CUT PROTECTION LEVEL ISO D 17,2N

FOR LARGE PARTS

BODYSHOP



KRYTECH 586
Handling heavy dry metal parts
Glove with very high-cut performance in dry environment

CUT PROTECTION LEVEL ISO D 18,6N



KRYTECH 615
Handling heavy dry metal parts
Glove with very high-cut performance in dry environment, touch screen available if you need to handling screen device

CUT PROTECTION LEVEL ISO D 20N



KRYTECH 557/558
Handling and sorting small sharp parts - positioning steel structure - applying sealants
Glove for standard cut performance in dry environment with high level of abrasion - 558: Long cuff version

CUT PROTECTION LEVEL ISO B 5,3N



KRYTECH 610
Handling and sorting small sharp parts
Handling sheet metal
Glove with high cut performance in dry environment with optimal comfort & dexterity

CUT PROTECTION LEVEL ISO C 14,9N



CHEMICAL PROTECTION

PAINTSHOP

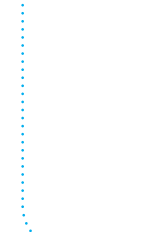


ULTRANITRIL 491/492
Preparation and manual application of paint and varnish
Glove with good mechanical resistance and long-lasting chemical protection 491: Longer cuff



ULTRANITRIL 381
Preparation and manual application of paint and varnish
Glove with maximum comfort for a long lasting chemical protection

CHEMICAL PROTECTION



ULTRANE 549
Handling material used for the painting without exposure to chemicals
Glove with optimal dexterity and sensitivity for light protection

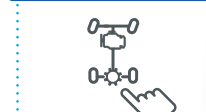


TITAN 397
Preparation and manual application, occasional contact with paint splashes
Glove with excellent comfort & service life



HANDLING

MECHANICS



KRYTECH 579/584
Intricate assembly - Sorting small cutting parts
Glove with standard cut protection in dry environment
584: Long cuff version

CUT PROTECTION LEVEL ISO B 5,3N



KRYTECH 610
Intricate assembly - Sorting small cutting parts
Glove with high cut performance in dry environment with optimal comfort & dexterity

CUT PROTECTION LEVEL ISO C 14,9N



ULTRANE 550/551
Intricate assembly - sorting small parts - Fitting small screws and fasteners
Gloves unbeatable for fingertip precision with excellent abrasion resistance



ULTRANE 553
Screwing and bolting - Pump manipulations
Glove with fingertip precision and excellent abrasion resistance in dirty environments



CHEMICAL PROTECTION



KRYTECH 582
Handling heavy oily metal parts
Glove with very high level of cut performance in oily environment

CUT PROTECTION LEVEL ISO D 18N



KRYTECH 585
Handling oily metal parts
Glove with high cut protection for oily environment with optimal comfort and dexterity

CUT PROTECTION LEVEL ISO C 13N



ULTRANE 500/525/526
Machining parts using cutting oil - Handling and sorting small and oily parts
Gloves with grip & skin protection for oily environments
500: ventilated back / 525: 3/4 coated / 526: full-coated



OILY, GREASE



KRYTECH 851
Handling heavy parts with cut risk
Glove with shock protection and oilproof coupled with an high cut protection

CUT PROTECTION LEVEL ISO D 17,6N



TITAN 850
Assembling of heavy parts - Handling heavy metal sheets
Glove with shock protection: specific areas are reinforced to bring cushioning protection and oilproof



TITAN 397
Mechanical work - Part assembly
Glove with excellent comfort & service life

HEAVY DUTY

ASSEMBLY



ULTRANE 550/551
Intricate assembly - sorting small parts - Fitting small screws and fasteners
Gloves unbeatable for fingertip precision with excellent abrasion resistance



KRYTECH 579/584
Intricate assembly - Sorting small cutting parts
Glove with standard cut protection in dry environment
584: Long cuff version

CUT PROTECTION LEVEL ISO B 5,3N



KRYTECH 557/558
Handling and sorting small sharp parts - positioning steel structure - applying sealants
Glove with standard cut performance in dry environment with high level of abrasion
558: Long cuff version

CUT PROTECTION LEVEL ISO B 5,3N



CHEMICAL PROTECTION



ULTRANE 500/525/526
Machining parts using cutting oil - Handling and sorting small and oily parts
Gloves with grip & skin protection for oily environments
500: ventilated back
525: 3/4 coated
526: full-coated



OILY, GREASE



ULTRANITRIL 491/492
Fluid manipulation for circuit filling
Glove with good mechanical resistance and long-lasting chemical protection
491: Longer cuff

CHEMICAL PROTECTION