

ADVANCED GRIP TECHNOLOGY

Chemical-resistant gloves with enhanced grip
for **secure handling** in both dry & greasy environments

ENHANCED GRIP
HIGH DEXTERITY
CHEMICAL PROTECTION



**ULTRANITRIL
358**



**ULTRANITRIL
458**



The future is
in our hands

HANDLING CHEMICALS WITH A SECURE GRIP

In workplaces where chemical exposure is common, using gloves that offer reliable handling is essential. Gloves with optimised grip can help reduce the risk of musculoskeletal disorders, dropped objects, and equipment damage. Improved grip performance supports worker safety, enhances operational efficiency, and helps prevent accidents.

MAPA PROFESSIONAL introduces its latest technology

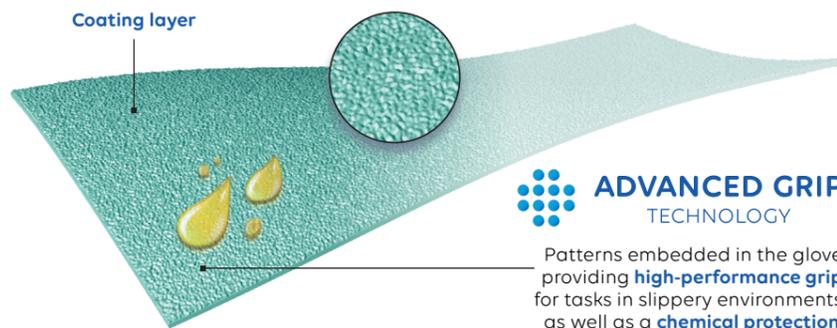


ADVANCED GRIP TECHNOLOGY

with a grip ensured by embossed embedded patterns securing a greater hand grasp on objects in dry and greasy environments, while offering high dexterity.

ENGINEERED FOR SECURE HANDLING

Both Ultranitril 358 and 458 feature **Advanced Grip Technology**, combining chemical protection, grip support and comfort. Ultranitril 358 is a multi-layer nitrile glove with a cotton liner for lasting comfort, while Ultranitril 458 is a flocked nitrile glove designed for ease of use and durability.



DID YOU KNOW?

GRIP PERFORMANCE SUPPORTS SAFETY



Effective hand grip is an important factor in worker safety when handling materials. Improved friction between contact surfaces can help reduce the force required for workers to hold objects securely.

REDUCED EFFORT, IMPROVED COMFORT



Wearing gloves with optimised grip can, in general, reduce the grip force required by workers by up to 23%*, providing more stable movements with less strain and fatigue. Reduced effort can contribute to improved comfort and productivity.

*Source: «Assessments of Work Gloves in Terms of the Strengths of Hand Grip, One-Handed Carrying, and Leg Lifting», C. Zhao, K. Way & C. Yi (2021)

ADVANCED GRIP TECHNOLOGY GLOVE RANGE

Gloves designed to provide **secure grip & chemical protection** ensuring safe handling in **dry & greasy environments**.

COMMON FEATURES



Grip

Embedded patterns to:

- **Reduce hand fatigue:** less effort when gripping objects in dry & greasy environments
- **Enhance safety:** secure grip that helps reduce the risk of injuries caused by slipping or dropping objects



Chemical protection

Against a **wide range of chemicals** such as alcohols, hydrocarbons, oils & greases



Packaging

Made with **30% recycled plastic** to limit waste



Comfort

- **Supple** gloves providing **ease of movement**
- **Good fingertips sensitivity**

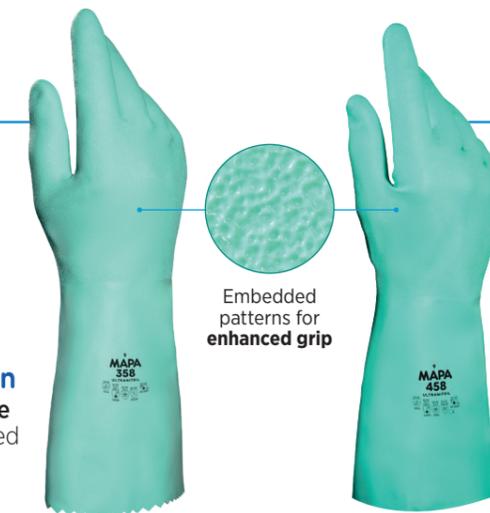
ULTRANITRIL 358

Multi-layer nitrile glove with cotton liner for **lasting comfort**



Thermal protection

Contact **heat resistance** (up to 100°C), supported by a high-quality cotton-knit liner



ULTRANITRIL 458

Flocked nitrile glove designed for **ease of use and durability**



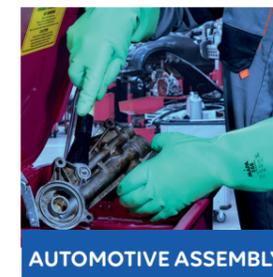
Durability

Excellent **mechanical resistance**



*Suitable for food contact in accordance with European regulation (EC) No 1935/2004 and the German recommendation BFR XXI.

Examples of application



PRODUCT SPECIFICATIONS

The new Ultranitril 358 & Ultranitril 458 combine **chemical protection** and **enhanced grip**

	ULTRANITRIL 358	ULTRANITRIL 458
Product name		
Specific technology	 ADVANCED GRIP TECHNOLOGY	
Standards	   	   
	  <p>*Suitable for food contact in accordance with European regulation (EC) No 1935/2004 and the German recommendation BFR XXI.</p>	
PPE category	3	
Colour	Green	
Internal finish	Textile support 100% cotton	Flocked
External finish	Embedded reinforced grip	
Length	36 cm	32 cm
Thickness	1.10 mm	0.50 mm
Available sizes	6 7 8 9 10 11	
Packaging	1 masterbag of 12 pairs 72 pairs in a carton	1 bag of 1 pair 1 masterbag of 10 pairs 100 pairs in a carton
Industries	Chemical / Petrochemical / Agricultural / Pharmaceutical / Automotive / Local authorities / Construction	

Various risks exist depending on the environment.
Mapa Professional provides you with a complete range of protective gloves.
Please visit our website mapa-pro.com