



GRIP & PROOF
TECHNOLOGY

EXONIT 852 & 853

Impact-resistant gloves with or without cut protection offering superior dexterity and grip.

IMPACT PROTECTION
HEAVY DUTY WORK
OILY ENVIRONMENT



EXONIT 852



EXONIT 853

IMPACT PROTECTION

In a wide range of industries involving heavy duty activities, hand injuries are a major issue as they are vulnerable when exposed to impact and crushing forces. When a tool or falling object knocks the hand, energy is transferred, and serious injuries can be caused (pinches, bruises, fractures, cuts).

To mitigate and shield from impacts, **MAPA PROFESSIONAL** has designed brand new gloves : **EXONIT 852 & 853**, with or without cut protection, featuring an **impact protection structure** with a superior grip and dexterity.

360° PROTECTION STRUCTURE

EXONIT 852 & 853 are engineered with high quality materials : Thermo Plastic Rubber (TPR) impact-absorbing padding, foam pads, seamless liner and **GRIP & PROOF TECHNOLOGY** coating. They ensure full protection, especially on the back-of-hands, prone to impact injuries.

TPR ON THE BACK-OF-HANDS

ONE-PIECE TPR PAD sewn on the textile provides :

- full coverage without interfering on movement for optimal protection
- great comfort
- improved lifespan

Flexible 6 mm thickness design on fingers for good dexterity

Higher reinforced 8 mm thickness on knuckles and back for enhanced protection

TPR coverage disperses impact force energy leading to an average impact force of **< 7kN**

REINFORCED PROTECTION ON THE PALM

Reinforced ergonomic palm pads for increased comfort during heavy duty work

Nitrile crotch reinforcement between thumb and index for improved durability

TPR BENEFITS

For **MAPA PROFESSIONAL**, turning to TPR material was an obvious choice considering its multiple benefits :

- Impact mitigation
- Great flexibility
- Resistance to intense use
- Lightweight to limit hand fatigue

All these benefits make it ideal for use in industrial heavy-duty settings.

MAPA SOLUTION

EXONIT 852



EXONIT 853



Protective Shield

Back :
Impact-resistant TPR pad
High-visibility yellow on TPR pad for increased visibility

Palm :
Reinforced foam pads
Thumb area :
Nitrile crotch reinforcement for extended wear



Comfort

Flexible TPR & palm pads **match hand movements**
Close fit for precision and **dexterity**



Grip

Grip & Proof coating for **premium grip** in oily environments



Additional benefits

On the wrist zone :
Name tag for own identity
Yellow hook to hang the gloves for easy drying



EXAMPLES OF APPLICATIONS



PRODUCT SPECIFICATION

EXONIT 852 & 853 are impact protection industrial gloves offering grip and dexterity during heavy-duty work.

	EXONIT 852	EXONIT 853
Product name		
Specific features		 
Technology		
Cut protection level		
Standards		 
Liner material	Seamless textile support	Seamless textile support in composite & HDPE fibres
Gauge	13	
Coating material	Grip & Proof nitrile	
Coating level	Full coated	Palm coated
Colour	Black	Grey
External finish	Non-slip grip on palm TPR protection on back-of-hands	
Length	24 - 30 cm	
Available sizes	9 10 11	
Packaging	1 pair individually packed - <i>Reduced packaging</i> 1 masterbag of 12 pairs 48 pairs by carton	
Industries	Oil & Gas / Construction / Mining / Manufacturing / Automotive / Metal industry / Aerospace	

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