

FM Rescue IRON technical extrication gloves are engineered for demanding technical rescue operations requiring high protection and precision.

The advanced palm construction integrates a steel and Kevlar layer to deliver exceptional cut resistance while maintaining flexibility and control. Designed for professional rescuers, the gloves offer maximum dexterity (level 5) for precise tool handling and feature TPR knuckle protection against impacts. Durable materials and reinforced high-wear zones ensure reliable performance during intensive rescue and technical work.

KEY FEATURES

- Steel/Kevlar reinforced palm for increased cut resistance
- Maximum dexterity level 5 for precise tool handling
- TPR impact protection on knuckles
- Reinforced palm construction for durability
- Ergonomic fit for professional rescue operations
- Lightweight and flexible construction for extended use

PRIMARY APPLICATIONS

- Technical rescue, Extrication
- Urban search and rescue
- Fire brigade operations
- Heavy-duty technical work
- Handling rescue tools

COMPLIANCE & CERTIFICATION

- EN ISO 21420:2020 – Protective gloves general requirements
- EN 388:2016+A1:2018 – Mechanical protection
- Regulation (EU) 2016/425 – Personal protective equipment
- EU certificate issued by MIRTAKONTROL d.o.o.

PRODUCT-MARKET INSIGHT

Technical rescue operations require gloves that combine high cut resistance with excellent dexterity. By integrating steel and Kevlar layers within the palm structure, Rescue Iron gloves deliver strong mechanical protection without compromising precision during tool handling.



TECHNICAL DATA

Specification	Value
PPE Category	CAT II
Available Sizes	6-12
Glove Back Material	Polyester / Spandex laminate
Palm Material	Metal / Kevlar / Synthetic leather
Palm Reinforcements	Synthetic leather
Knuckle Protection	Thermoplastic rubber (TPR)
Cuff	Embossed neoprene
Strap	TPR with self-adhesive tape

PROTECTION LEVELS

Standard	Rating
EN 388:2016+A1:2018	4543EP
Abrasion Resistance	4
Cut Resistance	5
Tear Resistance	4
Puncture Resistance	3
TDM Cut Resistance	E
Impact Protection	P

