

# Armour

## MECHANICS



### PERFORMANCE STANDARDS

EN388



4244X



### CERTIFICATION



### FEATURES

- ▶ Force360's exclusive Enduro fabric gives assured quality, 0.8mm thickness, colour fastness and exceptional abrasion resistance
- ▶ 4 Way Spandex is used in this glove construction allowing complete hand movement and flexibility
- ▶ Force360's ProForce reinforcement fabric utilizes a Kevlar construction base to provide amazing grip, abrasion resistance and protection from jagged objects
- ▶ The unique TPR structure on the back of hand provides armoured protection against impacts, scrapes and knocks for the wearer
- ▶ Only selected materials that allow air flow are used to ensure 360 degree air circulation and enhanced breathability
- ▶ UPF50+ offering maximum sun protection
- ▶ Reinforced double stitching for increased durability
- ▶ The Velcro closure allows the glove to be securely fastened ensuring a snug fit that reduces glove movement on the hand
- ▶ The ID area allows the wearer to mark their gloves with their name for easy ownership recognition or add an issue date for usage monitoring

### INDUSTRIES

- ▶ Offshore
- ▶ Construction
- ▶ Mining
- ▶ Maintenance
- ▶ Logistics & warehousing
- ▶ Shipping
- ▶ Automotive

### SPECIFICATIONS

PART NO.	GFPRMX3
LINER	Enduro Synthetic

### SIZING & FIT

AVAILABLE SIZES  
S/7, M/8, L/9, XL/10, 2XL/11

### DEXTERITY LEVEL

Maximum Dexterity Level 5  
Certified under AS/NZS 2161.2

### PACKAGING

1 pair per hang cell  
12 pairs per inner pack  
72 pairs per carton

### REACH COMPLIANCE

Required Safe pH Level  
Certified under AS/NZS 2161.2

AZO Dye and Irritant Chemical Free  
Certified under AS/NZS 2161.2

### SUN PROTECTION

UPF50+ Sun Protection  
Pass under AS/NZS 4399 Sun Protective Clothing.  
Tested by Australian Radiation Protection And Nuclear Safety Agency (ARPANSA).

### GLOVE CARE

Machine Wash <40°C  
Cold Water Rinse  
Dryer <60°C

**KEY TECHNOLOGIES**

**ENDURO SYNTHETIC**  
 Force360's exclusive Enduro fabric is a premium sourced Korean synthetic leather. Assured quality, 0.8mm thickness and colour fastness combine with exceptional abrasion resistance to provide the wearer with a long wearing protective glove.

**4 WAY SPANDEX**  
 Force360 only uses 4 Way Spandex in its glove construction allowing complete hand movement and flexibility.

**ANTI-VIBRATION - NEOPRENE**  
 Force360's neoprene based NeoSorb 2.5mm padding is strategically placed to absorb vibrations and improves grip when using hand and power tools.

**PROFORCE PALM**  
 Force360's ProForce reinforcement fabric utilizes a Kevlar construction base to provide amazing grip, abrasion resistance and protection from jagged objects. Used strategically over Enduro fabric, gloves using ProForce are amongst the toughest performers.

**ARMOUR**  
 The unique TPR structure on the back of hand provides armoured protection against impacts, scrapes and knocks for the wearer.

**REINFORCED WEAR POINTS**  
 Force360 gloves last longer due to a double layer fabric coupled with double stitching reinforcement in high wear areas.

**360 BREATHABILITY**  
 Keeping hands cool is critical for comfort and improved wearer compliance. Only selected materials that allow air flow are used to ensure 360 degree air circulation and enhanced breathability.

**WHY CERTIFY A GLOVES MECHANICAL SCORES?**

Unknown to most people, gloves in Australia are almost always sold as compliant to European Standards. They will show a European Standards mark and mechanical score for example -'EN388 4542X'. They may state in their literature 'Compliant to European Standards' or 'meets European Standards'.

**This is NOT the same as being certified to European Standards.**

Compliant gloves can be simply marked with a particular cut level score of 5 or F for example; and the wearer must accept this claim. No further proof or validation from the glove manufacturer is required. For Force360 this is not acceptable. Hand injuries are commonplace and simply making compliance claims is just not enough to guarantee a glove's mechanical score, or it's protection level.

Asking a trusted and independent notifying body to certify the mechanical scores, guarantees that the scores are accurate and performance will meet this certification.

**Force360** has entrusted **SAI Global**, the worlds' leading Standards Certifier to ensure that all mechanical scores are validated. This certification process ensures manufacturing processes and facilities, test certificates, and the product itself are audited & scrutinized so that all claims are accurate. The notifying body in affect becomes a gatekeeper of hand protection for the wearer.

**Force360's entire hand protection range is certified by SAI Global to the latest European and Australian Standards.**

Certified products must show a license number issued by the notifying body in addition to the EN388 mechanical scores.



**NB2056**  
CEC40300



**Australian Standard**  
AS/NZS  
2161.2:2005  
2161.3:2005  
Lic.SMK40376