GWORX650

RedArc

PREMIUM WELDING GLOVE





Features

- Select butt leather ensures excellent flexibility and comfort
- Full cotton fabric lining, resists heat and manages perspiration
- 406mm length for extended splatter protection
- Kevlar stitching resists heat and prolongs seam life
- Welted seams for improved durability and longevity
- Skin safe with no chromium, AZO dyes or chemical irritants present

Standards & Certification

EN 388:2016 **4243B**

EN 407:2020 **433341**

EN 12477:2001 **TYPE A**

REACH COMPLIANCE

Australian Standard
AS/NZS 2161.2:2020
AS/NZS 2161.3:2020
AS/NZS 2161.4:1999
Lic. BMP 750798

Force360 recognise that without product certification by a Notified Body all product performance testing, and adherence to standards claims cannot be independently verified. If they are not as claimed, serious safety implications for the wearer, and legal implications for the supplier and even the employer may arise.
Force360 source their entire range of welding gloves from a single manufacturing partner to ensure consistency and reliability of product, but most importantly Force360 have taken the further step of engaging a globally recognised Notified Body to audit and certify both the manufacturing process and the products.
All of Force360's hand protection is certified to the latest AS/NZS hand protection standards.

Specifications

Part No.	GWORX650
Liner	Cotton
Outer	Leather

Packaging

1 | 10 | 30

Sizing & Fit

Available Sizes

- GWORX650.L Large

Dexterity Level

Dexterity Level 1

Certified under AS/NZS 2161.2:2020

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Key Technologies



Select Butt Leather
Force360 select butt leather undergoes strict quality assurance testing to ensure consistent suppleness and thickness.



Kevlar® Stitching
Kevlar® is a heat resistant thread that does not melt, decomposing only at 450°C. The thread is durable, being 2.5 times stronger than polyester and nylon.



Cotton Lining
A full cotton lining makes the glove's interior breathable and increases comfortability for long periods of wear.



Welted Seams
A glove constructed with welted seams ensure durable fabric joins. With strong fabric joinery, the glove resisting seam splitting, which increases glove longevity.

Welding Performance Standards

EN 12477:2001+ A1:2005

Protective gloves for welders

This standard describes the design specifications for gloves that provide hand and wrist protection for welding or similar work and should be referred to in conjunction with EN 388 and EN 407. This standard is applicable only in combination with EN ISO 21420. Welding gloves must protect against mechanical hazards and small splashes of molten metal, short contact exposure to limited flame, brief exposure to convective heat, against UV radiant heat from the arc and contact heat.

According to their performance levels, protective gloves for welders are divided into two categories:

Type A - gloves that provide a high degree of protection against heat but are less flexible

Type B - gloves that provide a lower degree of protection against heat but are more flexible

Marking conforms to specifications in EN ISO 21420 and the pictograms in EN 388 and EN 407.

EN 388 Minimum Mechanical Performance Levels

EN 388 Test	Type A	Type B
Abrasion Resistance	2	1
Cut Resistance	1	1
Tear Resistance	2	1
Puncture Resistance	2	1

EN 407 Minimum Thermal Performance Levels

EN 407 Test	Type A	Type B
Limited Flame Spread	3	2
Contact Heat Resistance	1	1
Convective Heat Resistance	2	-
Drops of Molten Metal	3	2

Reach Compliance

Required Safe pH Level
Certified under AS/NZS 2161.2:2020

AZO Dye and Irritant Chemical Free
Certified under AS/NZS 2161.2:2020

Glove Care

Cold water rinse
Dip dry

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