

# FRONIUS WELDING APPAREL

/ Personal protective equipment for welders

/ High temperatures, intensely bright arcs and hot workpieces are part of every welder's day-to-day work. Fronius personal protective equipment (PPE for short) gives welders the necessary protection on every assignment.

## FRONIUS WELDER PROTECTION – FOR STRINGENT REQUIREMENTS

- / Standards-compliant, heat-tested materials
- / UV-resistant protection of eyes and body
- / spatter protection at all exposed points
- / functional and extremely comfortable to wear

The new collection of Fronius welding apparel meets all of these requirements, in top quality.



*/ Functional and highly comfortable to wear*



*/ Superior protection in every welding situation*

## WELDING HELMETS

/ Welding helmets from Fronius are a byword for super-safe working, outstanding protection, and superb comfort and convenience for the wearer. As seen in features like auto-darkening, high-level heat and radiation shielding, constant UV/IR protection and optimum wearer comfort.



### Fazor 1000

/ The Fazor 1000 is ideal for use in the high-end DIY sector and in training centres. It stands out for excellent wearer comfort, heat and radiation shielding, and auto-darkening.

#### Article numbers:

/ Fazor 1000: 42,0510,0110



### Vizor 3000 | Vizor 3000 Air/3

/ No matter which model you choose, the Vizor 3000 Standard, Vizor 3000 Plus and Vizor 3000 Professional all provide the very best protection for the professional welder. The Vizor 3000 Air/3 Standard, Plus and Professional models give welders a constant supply of fresh air, and protect them against particles, welding fumes and dust.

#### Article numbers:

/ Vizor 3000 Professional	42,0510,0083
/ Vizor 3000 Plus	42,0510,0085
/ Vizor 3000 Standard	42,0510,0084
/ Vizor 3000 Air/3 Professional	42,0510,0177
/ Vizor 3000 Air/3 Plus	42,0510,0178
/ Vizor 3000 Air/3 Standard	42,0510,0179
/ Vizor Backpack	42,0510,0078



## FRONIUS PROTECTIVE WELDING APPAREL

/ **HighEnd line:** This line of premium apparel scores for details like the movement pleat on the back, signal stripes on all extremities, and practical slant pockets, all of which greatly enhance wearer comfort, freedom of movement and welder visibility. For extra protection, highly wear-prone points on the protective garments are double-layered.

/ Waistband trousers	40,0006,0750,xx
/ Waistband jacket	40,0006,2316,xx
/ Work coat	40,0006,2314,xx
/ Dungarees	40,0006,2315,xx
/ Waistcoat	40,0006,2317,xx

## PROTECTIVE GOGGLES

/ Modern, sporting design, wearer comfort, and superlative eye protection are among the outstanding features of Fronius protective goggles.

- / optimum protection against UV radiation
- / extremely light
- / excellent fit
- / wide field of vision

UV goggles: 42,0510,0123

UV / IR goggles: 42,0510,0125



## WELDING GLOVES

/ Optimum wearer comfort, high quality and long life are the hallmarks of our HighEnd line for MMA, MIG/MAG and TIG.

### Article numbers:

/ Size 10: 42,0510,0015 (MMA / MIG/MAG)

/ Size 11: 42,0510,0014 (MMA / MIG/MAG)

/ Size 09: 42,0510,0104 (TIG)

/ Size 10: 42,0510,0105 (TIG)

/ Size 11: 42,0510,0106 (TIG)

/ Our "Basic" line offers you good-quality welding gloves at excellent prices. Ideal for use in the semi-professional field.

### Article numbers:

/ Size 10: 42,0510,0016 (MMA / MIG/MAG)

/ Size 11: 42,0510,0017 (MMA / MIG/MAG)

/ Size 10: 44,0450,0056 (TIG)

/ Size 11: 42,0510,0103 (TIG)

## S3 SAFETY BOOTS

(EN ISO 20345)

/ Thanks to the high-grade materials used (real leather, for example), the new S3 safety boot is water-, oil- and dirt-repellent. Its excellent fit owes a great deal to its natural orthopaedic leather lining and the interchangeable footbed insoles. The sole provides excellent protection, thanks to its acid resistance, antistatic charge, penetration resistance and contact-heat resistance up to 300°C.

### Article numbers:

Size 39 - 47: 42,0510,0126,39 - 42,0510,0126,47

/ 'Basic' line: The ideal workshop apparel for anyone whose work involves welding. With its practical pockets, this line of clothing is highly functional, yet is also pleasantly comfortable to wear.

/ Waistband trousers 42,0510,0161,xx

/ Waistband jacket 42,0510,0163,xx

/ Dungarees 42,0510,0162,xx

## FRONIUS PPE - OVERVIEW OF STANDARDS

	PROTECTIVE WELDING APPAREL		SHOES	TIG GLOVES		MIG/MAG GLOVES	
	HIGHEND	BASIC	S3 SAFETY BOOT	HIGHEND	BASIC	HIGHEND	BASIC
EN ISO 11612:2008 Performance levels A1+B1+C1+E2		I					
EN ISO 11612:2008 Performance levels A1+B1+C1+E2+F1	I						
EN ISO 11611:2007 Class 1, A1		I					
EN ISO 11611: 2008-01 Class 1, A1+A2	I						
EN 1149-5:2008	I						
IEC 61482-2:2009-04 Class 1/4kA	I						
EN ISO 20345:2004			I				
EN 388 Cat. II				I	I		I
EN 388 EN 407 Cat. III						I	



/ Perfect Welding / Solar Energy / Perfect Charging

### WE HAVE THREE DIVISIONS AND ONE PASSION: SHIFTING THE LIMITS OF POSSIBILITY.

/ Whether welding technology, photovoltaics or battery charging technology – our goal is clearly defined: to be the innovation leader. With around 3,000 employees worldwide, we shift the limits of what's possible - our record of over 1,000 granted patents is testimony to this. While others progress step by step, we innovate in leaps and bounds. Just as we've always done. The responsible use of our resources forms the basis of our corporate policy.

Further information about all Fronius products and our global sales partners and representatives can be found at [www.fronius.com](http://www.fronius.com)

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