



GAZELA PREMIUM

Protective gloves for welders

The palm back made of goat leather, while cuff are made of cow split leather.

Cuff located on wrist-level placement offer optimal adjustment of the gloves to the palm of hand.

Stitches made of flame retardant, Kevlar® threads.

Dedicated to protect hands in carrying our welding work and allied processes, especially when high manual dexterity is required, e.g. in TIG welding.

The gloves meet general requirements for personal protective equipment provided in Regulation (EU) 2016/425 and in the Harmonized Standards: EN ISO 21420, EN 388, EN 407 and EN 12477.

Technical Information:

Material:	goat grain leather, cow split leather, Kevlar®
Performance level:	2121X, 41XX4X
Sizes:	8, 9, 10
Order numbers:	R-I-GAZELA-PREM-XX* <small>*replace XX with the size</small>

EN 388 Protective gloves against mechanical risks



*Performance level	1	2	3	4	5
Resistance to abrasion / cycles	100	500	2000	8000	-
Cut resistance / index	1,2	2,5	5	10	20
Tear strength [N]	10	25	50	75	-
Puncture resistance [N]	20	60	100	150	-
Cut resistance (TDM) [N]	A	B	C	D	E
	2	5	10	15	22

The letter X means that the test was not performed.

Performance levels in accordance with EN 407 standard



*Performance level		1	2	3	4
Burning behaviour	After-flame time [s]	≤ 20	≤ 10	≤ 3	≤ 2
	After glow time [s]	-	≤ 120	≤ 25	≤ 5
Contact heat	Contact temperature [°C]	100	250	350	500
	Threshold time t ₁ [s]	≥ 15	≥ 15	≥ 15	≥ 15
Convective heat	Heat transfer index HTI [s]	≥ 4	≥ 7	≥ 10	≥ 18
	Radiant heat	Heat transfer index t ₂₄ [s]	≥ 7	≥ 20	≥ 50
Small splashes of molten metal	Number of drops	≥ 10	≥ 15	≥ 25	≥ 35
	Large quantities of molten metal	Molten iron [g]	30	60	120



2121X 41XX4X
EN 12477, B