

REDFIRE G201

HEAT AND FIRE PROTECTION



EN 12477:2001
+A1:2005
Type A

Features:

Gloves made of split cow leather resistant to heat and fire
Sleeve 140 mm / 5,5"
Reinforced inserts on the hems
Internal support made of cotton lining

Composition

Material: cow split leather
Leather thickness: 1,2÷1,4 mm *
Lining: cotton, aramidic yarn
Colour: red

Application:

building and construction, DIY, metalworking industry, engineering industry

Packaging:

Code	Quantity
G201-DD00	1 dozen (1 bag containing 12 pairs)
 G201-KD00	Carton containing 6 dozen (6 bags containing 12 pairs)

Sizes	6 (XS)	7 (S)	8 (M)	9 (L)	10 (XL)	11 (XXL)
Length	-	-	-	-	35cm	-
	-	-	-	-	13.8"	-



**WELDING GLOVE - RESISTS UP TO
100 °C (HEAT CONTACT)**

Further technical features:

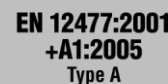


EQUIPPED WITH DISPLAY HOOK

* The thickness of the material is not validating and it is not guaranteed, therefore any thickness variation cannot be reason of complaint, in consideration of the high variability of leather.

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Safety technical specifications: the PPE is in compliance with essential requirements of (EU) 2016/425 Regulation and the European harmonized standards EN ISO 21420:2020, EN 388:2016+A1:2018, EN 407:2020, EN 12477:2001+A1:2005.

EN ISO 21420:2020	Level	Result reached
Protective gloves - General requirements and test methods	-	COMPLIANT
Protective gloves - Dexterity	1-5	4
Leather - Chemical tests - Determination of pH and difference figure	3,5 ≤ pH ≤ 9,5	pH 4,65
Leather - Chemical determination of chromium (VI) content in leather	< 3 mg/kg	NOT DETECTABLE

EN 388:2016+A1:2018		Level					Resut reached	
		1	2	3	4	5		
	Abrasion resistance (number of frictions)	≥100	≥500	≥2000	≥8000	-	3	
	Cutting test: blade cut resistance (index)	≥1,2	≥2,5	≥5,0	≥10,0	≥20,0	1	
	Tear resistance (N)	≥10	≥25	≥50	≥75	-	4	
	Puncture resistance (N)	≥20	≥60	≥100	≥150	-	3	
	TDM: cutting resistance (N)	A	B	C	D	E	F	X
		≥2	≥5	≥10	≥15	≥22	≥30	
Impact protection	P		ABSENT			ABSENT		
	Achieved		Test not executed					

If one of the marking indexes is marked with:
letter “X” means that the test wasn’t executed or not applicable;
number “0” means that the test was executed but the minimum performance level hasn’t been achieved.

EN 407:2020			Level				Result reached
			1	2	3	4	
	Limited flame spread	After flame time (s)	≤15	≤10	≤3	≤2	4
		After glow time (s)	-	≤120	≤25	≤5	
	Contact Heat	Contact temperature T _c (°C)	100	250	350	500	1
		Threshold time t _t (s)	≥15	≥15	≥15	≥15	
	Convective heat	Heat transfer index HTI (s)	≥4	≥7	≥10	≥18	3
	Radiant heat	Heat transfer t ₂₄ (s)	≥7	≥20	≥50	≥95	X
	Small splashes of molten metal	Number of droplets	≥10	≥15	≥25	≥35	4
	Large quantities of molten metal	Cast iron (g)	30	60	120	200	X
If one of the marking indexes is marked with: letter "X" means that the test wasn't executed or not applicable; number "0" means that the test was executed but the minimum performance level hasn't been achieved.							

EN 12477:2001+A1:2005	Level	Result reached
Protective gloves for welders	TYPE A - TYPE B	TYPE A
Vertical electrical resistance	> 10 ⁵ Ω	1,8*10 ⁵ Ω