TECHNICAL DATA SHEET

arcCUT

TECHNICAL SPECIFICATION

Type:	knitted
Material:	flame-retardant yarn, 18 gauge
Coating:	bipolymer micro-foam
Cuff:	long
Color:	green/black
Sizes:	7, 8, 9, 10, 11, 12

PROPERTIES

Flame-retardant gloves provide cut resistance (level C) and protection against burns caused by electric arcs. They are knitted with an 18-gauge for extra light-weight, better dexterity, and comfort, ensuring a perfect fit and freedom of movement. The soft microfoam coating offers a firm grip on objects in dry, wet, and oily environments. Additionally, their ergonomic shape ensures comfort during use.

APPLICATION

Oil processing and refining, electric and gas utilities, automotive industry, construction, mining.

EN 388:2016+A1:2018

3X42C

EN 388:2016+A1:2018	
Abrasion resistance	3
Cutting resistance	X
Tearing resistance	4
Puncture resistance	2
ISO 13997 TDM	C

EN 407:2020

4131XX

EN 407:2020	
Limited flame spread	4
Contact heat	1
Convective heat	3
Radiant heat	1
Small splashes of molten metal	X
Large splashes of molten metal	X

ASTM F2675/F2675M:2023
ATPV Arc poziom 1 (6,3cal/cm2)

EN ISO 21420:2020

CE 2777

PPE Regulation (EU) 2016/425 | EN ISO 21420:2020 General requirements for protective gloves |
EN 388:2016+A1:2018 Protective gloves against mechanical risks | EN 407:2020 Protective gloves against thermal risks (heat and/or fire)

P.H.P.U. SEMEX Fertacz, Huszno Sp. J.
ul. Jagiellońska 101/105,
42-202 Częstochowa, Poland
tel.: +48 34 39 06 735
e-mail: bhp@semex.pl
www.hfsafety.p

BRANCH KRAKÓW
ul. Biskupińska 28, budynek X
30-732 Kraków
tel.: +48 12 390 46 00
e-mail: bhp.krakow@semex.pl
www.hfsafety.p