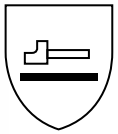
Dromex

DIPPED ARC GLOVE
NE423AF

EN 388:2016



2341C

EN 407:2004

41324X

NE423AF

Description

Dromex® NE423AF are cut level 3 protective arc gloves with a 46 cal/cm² arc rated palm and a 16.8 cal/cm² arc rated back. These gloves protect the user's hands against thermal and mechanical hazards of a category 2 arc incident and provide high dexterity and comfort when handling small components.

The 13g aramid flexible knit fabric with extended 10cm cuff provides additional protection to the wrist and also has a high durability and resistance to snatch, tear, cut, abrasion and contact heat.

The nitrile micro foam finish provides excellent grip in wet, oily and dry environments whilst the neoprene construction gives good heat resistance and basic chemical oil stability.

Suitable for use in industries where user's are at risk of an arc blast such as power companies, installation, maintenance, and repairs.

Special Instructions

Although the manufacturer has examined these gloves under the system for ensuring quality of production by means of monitoring and inspection, we recommend that all gloves should be thoroughly inspected before use to ensure no damage is present.

None of the materials or processes used in the manufacture of these products are known to be harmful to the wearer. The gloves and information contained herein are designed to accommodate the basic safety requirements and standards for Personal Protective Equipment. Actual conditions of use cannot be directly simulated in a test environment, therefore it is the responsibility of the user and not the manufacturer or supplier to determine the suitability for intended use.

Compliance & Conformity

- Complies with the requirements of CE type examinations EN 420 for innocuousness.
- Approved to EN 388:2016 for Mechanical Risks (2,3,4,1,C) and EN407:2004 Thermal Risks (4,1,3,2,4,X), for compliance with directive 89/686/EEC

4: Resistance to flammability (from 1 to 4)
1: Resistance to contact heat (from 1 to 4)
3: Resistance to convective heat (from 1 to 4)
2: Resistance to radiant heat (from 1 to 4)
4: Resistance to small projections of molten metal (from 1 to 4)
X: Resistance to large projections of molten metal (from 1 to 4)

- ASTM F 2675/F2675M-13 – Electric arc exposure.
- ASTM D 3776: 2013 Option C – Mass per unit area test.

Specifications

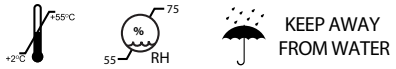
Style:	28cm Seamless knitted aramid fibre glove with a textured coated palm
Liner:	100% Aramid
Palm:	Micro foam nitrile and neoprene coated, 1.43mm ± 5 %
Back:	Grey/Yellow aramid, 1.13mm ± 5 %
Cuff:	Knit wrist 16cm cuff, 1mm ± 5%
Mass:	120g±5 per pair glove (size 10)

Sizes Available

7 -13

Packaging, Storage & Obsolescence

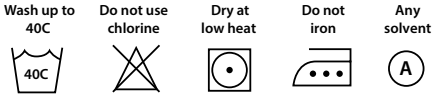
Store in a cool, dry, dark place. Stored correctly, the gloves physical properties will not change for up to three years.



Cleaning & Maintenance

Gloves should not be left in contaminated condition if re-use is intended especially if potential hazards exist. Before removal from the hands excess contaminant should first be removed, however should this not be possible, it is advisable to ease left and right hand gloves off using the gloved hand and remove the gloves without the contaminant contacting the bare hands.

The gloves may then be decontaminated as indicated below.



Dry cleaning as well as laundering are suitable cleaning methods.
We recommend that no bleaching or oxidising ingredients or any fabric softeners be used.
Recommended washing temperature is 40°C (104°F) with mild detergents.
The drying process may cause felting on the fabric surface.
Drying temperature should not exceed 70°C (158°F).
There is no remarkable impact on cut resistance during the normal life cycle of a glove. However, depending on glove construction, staining and cleaning method, the differences in shrinkage, weight loss, yarn strength and colour may occur.
In order to maximise the glove life cycle, we recommend the mildest possible cleaning conditions in terms of temperature, chemicals and cycle duration.
Store in a cool, dry, dark place when not in use.

Disposal

All industrial waste should be disposed of correctly according to local regulations and good disposal practice. Gloves should be disposed of considering the hazardous substance they were used for.
Please consider recycling.

Materials

1. Wing thumb
2. Textured coating on palm & fingers
3. Knitted wrist

Marking