DL ÉQUIPEMENT
built for safety

ISOWARM
QUALITY PROTECTION FOR HOT WORK

Ambidextrous mitt

Glassworks - Foundries - Metallurgy

REF: DLM40/1XX/XX
(1XX = model and XX = length)

VERSION 10/2026

The main fabric is glass fabric, with an insulating felt and a Proban cotton lining, Kevlar thread stitching.

Possible options: cuff lengths.

This PPE complies with Regulation (EU) 2016/425 and has been granted EU type-examination certificate no. CC2400150 issued by TTS- Total Testing Services srl, European notified body 2959.
This PPE is verified by the MODULE D audit carried out by Quintin Certifications, European notified body 2927. EU Declaration of Conformity: available for download on our website: www.dl-equipement.fr

CE



Recommendations for use:
The mitts are designed to protect the hands against mechanical and thermal risks. Do not use these mitts to handle chemical products. Before each use, inspect the mitts for any defect or imperfection. Avoid wearing damaged, soiled or worn mitts. It is necessary to wear a mitt whose dimensions are suited to the wearer's hand.
These mitts are category III PPE, protecting against fatal or irreversible risks. The marking affixed to the mitts and on our instructions for use determines the risks against which the PPE protects as well as the associated performance levels, in accordance with the pictograms whose meaning is explained on page 2. It is imperative that the mitts are used for the applications for which they are intended.
For proper protection, the wearing of this item must be supplemented by PPE protecting against the same risks with the same levels of protection (jacket, trousers, balaclava, safety goggles, gaiters, footwear) and worn over flame-retardant clothing.
In the event of an accidental splash of a chemical or flammable liquid, the wearer must remove the mitts and make sure that the liquids have not come into contact with the skin.
In the event of a splash of molten metal, the user must immediately leave the workplace and remove the mitts to check their condition.

Made in France

Packaging & storage:
Item delivered in a shipping carton without other packaging (no specific packaging required).
Recommended storage in a dry & clean place, in order to maintain its level of protection.

Care & cleaning: No cleaning recommended.

Adverse effects & allergies: To our current knowledge, the materials used in the manufacture of this item present no particular harmfulness and do not contain any allergenic, carcinogenic, reprotoxic or mutagenic substances.

Recycling & disposal: To our knowledge, the materials used in the manufacture of this item present no particular harmfulness; this item may be disposed of or recycled in accordance with good practice.

EN ISO 21420 : 2020 + A1 : 2024

EN 388 : 2016 + A1 : 2018
2X44FX

EN 407 : 2020
444304

Date of manufacture: on label (YEAR_MONTH_XXXX.(XXXX=traceability tracking)

Use-by limit: do not exceed 10 years.
/!\ Provided that the instructions for use and storage are followed.

Click here to learn more about the standards

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INSTRUCTIONS FOR USE - MITTS

CATEGORY III - PROTECTION AGAINST MECHANICAL AND THERMAL RISKS

1- Use

The mitts are designed to protect the hands against mechanical and thermal risks. The mitts are not intended for use in a humid environment.

The CE marking affixed to the mitt signifies compliance with the essential requirements of Regulation (EU) 2016/425, applicable since 21 April 2018, in terms of innocuousness, comfort, dexterity, strength and protection.

The reference of the mitts is indicated in the PPE marking. The mitts have been granted an EU type-examination certificate issued by a notified body. To find out which notified body issued the certificate, refer to the EU declaration of conformity available on our website (www.dl-equipement.fr) and on request by e-mail (contact@dl-equipement.fr).

These mitts are category III PPE, protecting against fatal or irreversible risks. The body in charge of production monitoring (module D) is mentioned on the EU declaration of conformity.

It is necessary to consult the marking affixed to the mitt to determine the risks against which the PPE protects as well as the associated performance levels, in accordance with the pictograms whose meaning is explained below. It is imperative that the mitts are used for the applications for which they are intended. The batch number of the product, linked to the corresponding declaration of conformity, is shown on the product label.

2- Precautions for use

Do not use these mitts to handle chemical products. Before each use, inspect the mitts for any defect or imperfection. Avoid wearing damaged, soiled or worn mitts. It is necessary to wear a mitt whose dimensions are suited to the wearer's hand: for this, refer to the size indicated on the marking affixed to the mitt.

3- Hazardous components / raw materials

There are no hazardous components or raw materials.

4- Care instructions

Storage: keep the mitts in their original packaging, protected from light and humidity. Keep them away from any exposure to ozone or to a naked flame. Grease or oil on a mitt may ignite; a damp mitt transmits heat more quickly.

Care: washing not recommended. Washing the mitts may impair their performance; it is therefore not recommended to wash them. The performance levels were obtained on PPE in new condition. If the label indicates that washing is not recommended, DL Equipement declines all responsibility in the event of care or washing.

Ageing: PPE stored in its original packaging, protected from humidity and light, does not deteriorate over time. The mechanical resistance of the mitts does not change for up to 10 years after the date of manufacture shown on the product label. After use, inspect the mitts for any defect or imperfection. Discard mitts that show tears, holes or undone seams.

5- Disposal

Used mitts may be contaminated by infectious agents or other hazardous materials. You are strongly requested to dispose of them in accordance with local regulations. No uncontrolled landfill or incineration.

Reading the pictograms:

EN 388 : 2016 + A1 : 2018
Protection against mechanical risks

A: Abrasion resistance (levels 1 to 4)
B: Blade cut resistance – Coupe Test (levels 1 to 5)
C: Tear resistance (levels 1 to 4)
D: Puncture resistance (levels 1 to 4)
E: Cut resistance according to EN ISO 13997 (levels A to F)
F: Impact protection (optional test: P)

A high level indicates good protection (0: level 1 not reached, X: test not performed). Unless otherwise stated, the performance levels are valid for the entire mitts, except for the ends (bindings, hook-and-loop...). The overall classification does not necessarily reflect the performance of the outermost layer. The tests were carried out under laboratory conditions defined by harmonised European standards. Wearing the mitts is not recommended when there is a risk of entanglement with moving machine parts. If impact protection is claimed, the protection applies only to the metacarpophalangeal area. In the event of blunting of the blade during the « Coupe Test » cut test, the results of this test are only indicative; only the cut resistance test according to EN ISO 13997 determines the performance of the product.

EN 407 : 2020
Protection against thermal risks (heat and/or flame)

A: Burning behaviour (levels 1 to 4)
B: Contact heat (levels 1 to 4)
C: Convective heat (levels 1 to 4)
D: Radiant heat (levels 1 to 4)
E: Small splashes of molten metal (levels 1 to 4)
F: Large quantities of molten metal (levels 1 to 4)

A high level indicates good protection (0: level 1 not reached, X: test not performed). For lined or triple-thickness models (fabric or knitted lining / insulation), the levels are only valid for the combination of the two or three materials. The overall classification does not necessarily reflect the performance of the outermost layer. If the mitt has a level 1 or 2 for burning behaviour, it must not come into direct contact with a flame. The tests were carried out under laboratory conditions defined by harmonised European standards.

Performance levels for materials tested according to EN ISO 13997 – « TDM » tonodynamometer, cut resistance (N): level A: 2 | level B: 5 | level C: 10 | level D: 15 | level E: 22 | level F: 30

Information pictogram
Before use, read the product's instructions for use carefully.

Date of manufacture pictogram
The date of manufacture is shown on the product label, in the form of the batch number XXXXXXXXXX: year (XXXX), month (XX), followed by our production order no. (XXXX).

Expiry pictogram
Use before the date indicated.

Reading the label:

DL Equipement – ISOWARM	Manufacturer's name and brand
25 Rue Jean Baptiste Colbert | Chambry | France +33 (0)3 23 52 18 38 | contact@dl-equipement.fr | www.dl-equipement.fr	Manufacturer's address and contact details
	Information pictogram: instructions
	QR code to access the instructions for use
Moufle | Mitts – DLM40/XXX/XX	Product name, reference code and size
Taille unique / One size fits all	Size
EN 388 + A1 EN 407	Standards tested
	Pictograms of the standards tested
ABCDEF ABCDEF	Performance of the tested product
Lot/Batch n° : XXXXXXXXXX	Batch no. and date of manufacture
XX/XXXX (mois/année)	Use before the date indicated
	Care
CE 2927	CE = certified product; 2927 is the number of the body responsible for the module D audit.
Nom | Name : _____ Entreprise | Company : _____	You can use this space to enter your personal information, as well as your name and the name of your company.