

Dromex



MOLTEN WARRIOR GLOVES



S-H35



Description

Dromex® S-H35 Molten Warrior high heat leather gloves, with a Kevlar lined aluminized back protects the hands against mechanical hazards, molten metal splash, sparks, high contact heat temperatures and steam.

S-H35 gloves are 35cm in length with an open gauntlet wrist allowing ventilation and easy quick removal of the glove.

Aluminized materials reflect radiant heat reducing high-heat transfer whilst the leather palm can withstand contact high heat hazards with temperatures reaching a maximum of 500 degrees Celsius.

The technical leather, gunn cut construction on the palm gives an excellent grip in oily conditions and dexterity but also has a high durability and resistance to abrasion, tear, cut and heat hazards.

Designed for a multiple range of industries and risks exposure, it is the ideal safety glove for handling sheet metal, glass and numerous mechanical applications such as automotive and welding.

Aluminized gloves are suitable for welding, furnace, forging and foundry work, as they provide reflective and insulating protection to the hands used in steel mills, casting shops, heat treating operations and welding shop industries.

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
- BS EN 420:2003 + A1:2009 for innocuousness
- BS EN 388:2016 Mechanical Risks (3,4,4,4,X)
- EN 407: 2004 Thermal Risks for Heat and Flame (4,4,4,3,4,4), for compliance with directive 89/686/EEC

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

Specifications

| | |
|-------------|---|
| Style: | High heat resistant, leather hide glove, gunn cut, with aluminized back |
| Liner: | 100% Cotton with PU foam cotton |
| Palm: | Heat resistant cow split leather 1.2mm – 1.4mm ± 5 % |
| Back: | Kevlar cover with aluminium foil 0.7mm ± 5 % |
| Cuff: | Gauntlet 14cm cuff with edging |
| Mass: | ± 398g per pair (size 10) |
| Additional: | Also available in a Kevlar palm option, part number SH33 |



S-H33

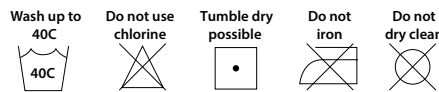
Packaging, Storage & Obsolescence

S-H35 gloves are packed in individual reusable storage bags and sold 12 pairs in a carton for shipping. Store in a cool dry place. Stored correctly, the gloves physical properties will not change for up to three years.



Cleaning & Maintenance

- It is extremely important to keep the aluminized reflective glove material clean, to maintain the gloves peak efficiency.
- Gloves should not be left in a 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.



- Use a clean cloth or sponge dipped in mild soap and water, to gently rub and remove dirt from the surface.
- Rinse the glove thoroughly.
- Dry the glove by hanging in a well-ventilated and shady area.
- Do not iron.
- Do not machine wash.

- Do not bleach.
- Do not store gloves when wet or with chemical residue.
- We recommend that no bleaching or oxidising ingredients or any fabric softeners be used.
- Recommended washing water temperature is between 40°C and 60°C (104~140°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.
- It should be noted that this glove structure consists of leather therefore drying completely will need flowing air and take some time. Stiffening of the leather 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.

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 substances they were used for. Please consider recycling.

Sizes Available

| Code | Size | Palm Length |
|----------|------|--------------|
| S-H35-10 | L | 155mm (±2mm) |

* As per the EN420 standard, actual measurement of gloves are determined by the manufacturer, taking into account the behaviour of the glove material, its thickness (such as leather gloves, PVC gloves etc), elasticity and the intended use.

* Sizing charts only serve as a guide. Sizes and measurements are for reference only. In order to make an informed decision, always try on the gloves as each glove features a unique construction to accommodate a wearer's preferences.

Marking

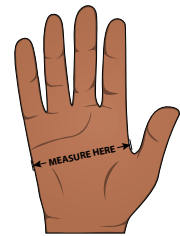


MOLTEN WARRIOR
S-H35
SIZE 10

Materials



Measurement Guide



1. Winged thumb
2. Gunn cut
3. Leather palm
4. Aluminized Kevlar

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