

BLASTSAFE™ IRONGRIP

GLOVES FOR ABRASIVE BLASTING

MADE FOR BLASTERHEROES



PPE category II
Sizes 7 - 12

Blastsafe™ IRONGRIP
Abrasive blasting



User Manual

According to Regulation
(EU) 2016/425, Annex II, Section 1.4

INTRODUCTION

This user manual relates to Blastsafe™ IRONGRIP a glove for abrasive blasting. These gloves are classified as personal protective equipment category II. The CE mark confirms that the product satisfies the applicable requirements of Regulation (EU) 2016/425 and fulfils all requirements as specified in EN ISO14877:2002 "Protective clothing for abrasive blasting operations using granular abrasives."

EN ISO14877:2002

EN ISO14877



EN 388



3233B

EN 388:2016+A1:2018

Abrasion	3
Cut (Coupe Test)	2
Tear	3
Puncture	3
Cut (TDM-100 Test)	B
Impact protection	-

The overall classification for gloves with two or more layers does not necessarily reflect the performance of the outermost layer.

The tests were carried out without taking the reinforcement patches into account. Therefore, the areas covered by reinforcement patches may have a higher protection level.

All fabrics and materials are selected to be safe for the user. The gloves allow for great finger dexterity - performance level 3 (acc. to EN ISO 21420:2020). In addition, the glove material has been subjected to the flammability test according to EN 14594:2018 (test method 3 acc. to EN 13274-4:2020) and has shown a high resistance to ignition.

Warning

The glove contains natural rubber which may cause allergic reactions.



PURPOSE AND APPLICATIONS

Blastsafe™ IRONGRIP is designed for use in environments where the Operator need protecting from ricocheting blasting media, dust, fumes, or gases. It is recommended to use the gloves in combination with appropriate respiratory protection equipment.

RESTRICTIONS ON USE

Blastsafe™ IRONGRIP are not suitable for use in areas with intense heat, radiation, open flame, explosive potential or whenever there is a risk of high concentration of hazardous substances, thereby creating an immediate risk to health.

Blastsafe™ IRONGRIP shall only be used by skilled operators which are fully aware of the hazards that may arise because of the work being carried out and shall not be worn if there is a risk of getting caught in moving machine parts.

BEFORE FIRST-TIME USE

Before use make sure the gloves are free of any defects or damages that may have occurred during transportation or storage. Check all seams, elastics, Velcro® and patches.

FITTING INSTRUCTIONS

Make sure to use a glove size corresponding to the size of your hand. Hand and fingers shall be allowed to easily enter the glove.

To secure a dustproof sealing on the underarm pull the gloves outside the overall and tighten the rubber band to lock with the Velcro® fabric.

CLEANING

After use remove any dust with the use of a soft brush. Gloves shall not be washed, dry cleaning or bleached.

MAINTENANCE AND INSPECTION

Gloves shall be visually inspected after each time used.

MAINTENANCE ROUTINES

Before use, a seam and tear inspection shall be carried out.

After use, the glove shall be brushed free of dust and seams inspected. Check gloves for tear and wear. Lock the Velcro® closing system when stored. Discard glove with any sign of damages. Disposal should be done in accordance with applicable local laws.

STORAGE

Blastsafe™ IRONGRIP shall be stored in a dry and tempered environment and not exposed to light.

MATERIALS

Kevlar®, Leather, TPR and Natural Rubber.

Blastsafe™ IRONGRIP

Is recommended to be complimented by our new range of **Blastsafe™** products.



Blastsafe™ ULTRA
Abrasive blasting



Blastsafe™ 15K
Wet blasting

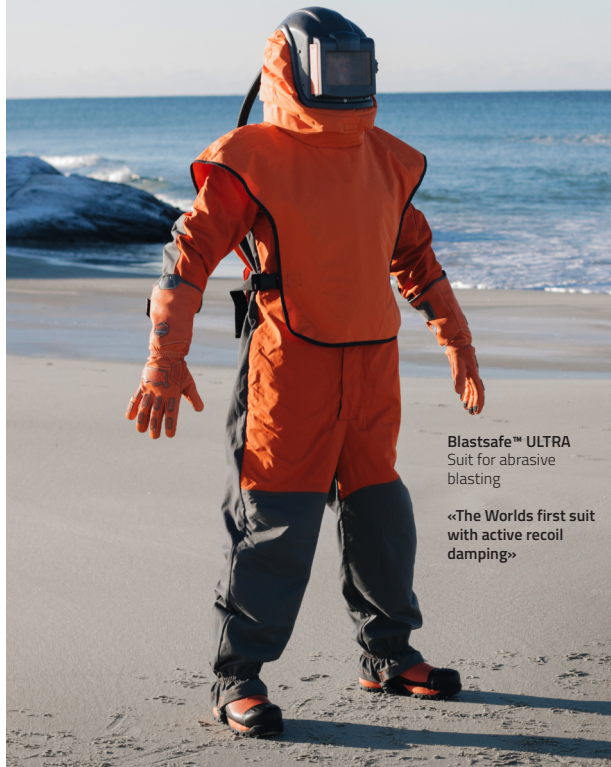


Blastsafe™ BASE
Light abrasive blasting



Blastsafe™ SKYWALKER
Abrasive blasting

Blastsafe™ ORIGIN Helmet for abrasive blasting



Blastsafe™ ULTRA
Suit for abrasive
blasting

«The Worlds first suit
with active recoil
damping»



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EU Declaration of conformity | www.silencer.no/eudc

**Notified body responsible for the
EU Type Examination**

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Notified Body Number: 1974

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Made in Pakistan



SCANDINAVIAN DESIGN AND DEVELOPMENT
OWNERS