

# SAFE GRIP 3 - fire fighting gloves from

## Better protection. Improved dexterity.



The SAFE GRIP 3 combines highest protection properties with a dynamic design. It guarantees protection, improved wearing comfort, and gives the professional firefighter great dexterity.

The SAFE GRIP 3 is certified to EN 659:2008 and meets the highest requirements in fire-fighting operations. It impresses with best-in-class heat and flame resistance and optimum cold insulation. The Gore-Tex ®X-TRAFIT membrane is guaranteed to be waterproof and ensures breathability of the glove at the same time.



Precise tactile experience with SAFE GRIP 3.

#### Safe and cut-resistant.

The SAFE GRIP 3 is the only glove that uses siliconecarbon coated reinforcement material and contains a new admixture of mineral components. This gives the glove even better mechanical protection properties and improved cut resistance. The SAFE GRIP 3 complies with EN 388 Level 4 for cut-resistance.

#### Getting down to work with a fine sense of touch.

Elastic finger folds at the finger joints ensure freedom of movement and an excellent tactile experience. A particularly light and flexible material was used here, thus ensuring more freedom of movement. The new dark blue model has finger folds in a striking red color; this makes the glove a genuine eye-catcher.

The innovative palm reinforcement also ensures a precise tactile experience; this is important, for example, when operating controls and electronic equipment.

## Rosenbauer.

#### Material composition SAFE GRIP 3

#### Outer material

- The back of the glove is comprised of premium aramid combinations that are characterized by their extremely high impact strength, flame and heat resistance, and resilience to chemicals. A para-aramid non-woven material was applied to the rear for extra heat and cutprotection.
- The palm side comprises of silicone-carbon-coated dual woven fabric (doubleface fabric) with a new admixture of mineral components. The NOMEX® and paraaramid coated material used here guarantees excellent comfort for the user, maximum resilience to wear, and an excellent grip on slippery and wet surfaces.

#### 2 Membrane

The Gore-Tex® X-TRAFIT insert membrane makes the glove waterproof and breathable.

#### Lining

The lining is made of a tear- and cut-proof, and flame and heat resistant combination of NOMEX Kevlar® knitted fabric.





Elastic finger joint folds make it easier for the wearer to grip objects.

#### Reflective elements ensure improved visibility.

The reflective stripes of SAFE GRIP 3 and of the Rosenbauer protective suit FIRE MAX 3 have been geared to each other. Generous 5 cm yellow/silver/yellow reflective stripes at the cuff ensure improved visibility. For the first time, these fire fighting gloves additionally use reflecting silver braid on the back and on the finger folds.

#### Slip-free and thus easy to pull on and off.

All material layers are firmly interconnected. This means there is no risk of the inner glove working loose or slipping when pulling the glove on or off.



Reflective elements for safe operations.

## **SAFE GRIP 3**

## Fire fighting gloves from Rosenbauer.



### EN 659:2008 performance classes

Parameters	Results / performance class
Abrasion resistance (EN 388)	4
Cut resistance (EN 388)	4
Tear resistance (EN 388)	4
Puncture resistance (EN 388)	3
Burning behavior (EN 407)	4
Convective heat (EN 367/407)	✓
Radiated heat (EN ISO 6942)	✓
Contact heat (EN 702)	✓
Shrinkage (ISO 17493)	✓
Dexterity (EN 420)	4
Removal of gloves (EN ISO 20344)	✓
Water permeability (EN 20811)	<b>✓</b>
Fluid permeability (EN 20811)	✓
Permeability of liquid chemicals (ISO 6530)	✓

#### **Technical data**

#### SAFE GRIP 3 with cuff

Outer shell colour	Dark blue	Yellow
Length	Approx. 350 mm	
Sizes	6 to 12	
Machine washable	Up to 60 °C	

#### SAFE GRIP 3 with wristlet

Outer shell colour	Dark blue	
Length	Approx. 320 mm	
Sizes	6 to 12	
Machine washable	Up to 60 °C	

### Order data SAFE GRIP 3

142750	SAFE GRIP 3 dark blue with cuff
142740	SAFE GRIP 3 dark blue with wristlet
142760	SAFE GRIP 3 yellow with cuff







142740







## **GLOROS T1**

## The glove for technical rescue operations





The new GLOROS T1 was specially developed for use in technical rescue operations. Certified according to EN 388, it offers the best protective properties against mechanical dangers like punctures, cuts, and abrasions, etc. Whether it's work on vehicles involved in accidents or other fire fighting activities - the GLOROS T1 is the right glove for your protection. But the gloves do not protect against chemical, electrostatic, and thermal hazards. Specifically, this glove is not intended for use in fire operations (our proven SAFE GRIP 3 models are available for this). However, GLOROS T1 offers a certain basic protection against contact heat up to 250 °C (according to EN407).



High mechanical protection properties against cuts, abrasions, etc.

#### Maximum wearing comfort with optimum grip

Thanks to its special construction and sophisticated design details (moving finger folds, intermittent silicone coating on the palm, neoprene inserts on the knuckles, etc.) the GLOROS T1 ensures maximum wearing comfort and touch sensitivity. The special silicone coating on the palm ensures an optimal grip on wet and smooth surfaces.

The cut-resistant insert made of KEVLAR® completely envelops the fingers, providing "all-round cut protection" (not just in the palm area!). The elastic band on the wrist serves for protection against glass splinters and dirt penetrating inside the glove.

The gloves are delivered with a robust metal connection carabiner.

## The glove for technical rescue operations



### Material and design

Palm	Black mixed fabric of elastane and polyamide with silicone print for excellent grip on smooth and wet surfaces	
Back of hand	Made of red mixed nylon fabric with elastane and neoprene over the knuckles	
Lining	Cut-resistant KEVLAR® with fiberglass	
Cuff	Cuff with elastic band at the wrist to protect against glass splinters and dirt	

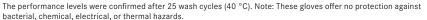
## EN 388:2016 and EN 407:2020 contact heat Level 2 (up to 250 °C)







Parameters	Requirements	Result
Abrasion resistance	EN 388	4
Cut resistance	EN 388	5
Tear resistance	EN 388	4
Puncture resistance	EN 388	3
Cut resistance	EN ISO 13997	D
Dexterity	EN 420	5
Contact heat	EN 407	2





Excellent dexterity and high sense of touch

#### Storage and care instructions

The gloves should be stored in a clean and dry place. Avoid exposing them to moisture or direct sunlight.

Hand wash recommended, but machine wash possible! Caution! Do not use bleach and oxidising agents.













Perfect grip and high slip-resistance thanks to silicone coating

#### Technical data

Sizes	6 to 13	
Color	Red with black inserts	
Length	approx. 27 cm	
Weight	0.2 kg	

#### Order data









