



**ROWE** SCIENTIFIC PTY LTD www.rowe.com.au

For accuracy and professionalism

Providing laboratory supplies to the scientific community across Australia since 1987.

We are proudly a 100% Australian owned company.



# cryokit®

## Cryogenic Protection

Specialised range of gloves and accessories to protect operators working with liquid nitrogen and cryogenic liquids.



### Cryokit® delivers the requirement for ergonomic protection

- Extended insulation from the cold
- Waterproof while still delivering flexibility and dexterity
- Manufactured of composite materials that remain unaffected by contact (immersion) in cryogenic liquids
- The Porelle® internal membrane keeps your hands dry and comfortable.

Contact us today:  
[www.rowe.com.au](http://www.rowe.com.au)



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## CRYOKIT 400 - 550

Softness, Dexterity, Comfort. Our most popular glove.

CRYOKIT 400-550 are available in sizes 6 -11, in either the standard 400mm or longer 550mm lengths.

Suitable for all work in the presence of liquid nitrogen and other cryogenic liquids. Protects from cold contact and prevents burns in case of leakage of liquids.

ROWE CODE	HC0357	HC0358	HC0359	HC0360	HC0361	HC0362	HC0363	HC0364	HC0365	HC0366
SIZES	6	7	8	9	10	11	8	9	10	11
LENGTH (mm)	400	400	400	400	400	400	550	550	550	550

Suitable for work in: Biology, Biobanks, Workshops, Food industry, Molecular cuisine, Scientific research, Medical Technologies, etc.



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## CRYOPLUS 2.1

### Textured outer finish for enhanced grip.

The glove is made entirely with a special composite fabric coupled with a waterproof polyolefin Porelle® membrane.

Available in four different lengths: Standard 380mm and 450mm sizes 7-11; and with longer glove lengths of 450mm and 550mm in sizes 8-11.

ROWE CODE	HC0367	HC0368	HC0369	HC0370	HC0371	HC0372	HC0373	HC0374	HC0375	HC0376
SIZES	7	8	9	10	11	7	8	9	10	11
LENGTH (mm)	380	380	380	380	380	450	450	450	450	450

ROWE CODE	HC0377	HC0378	HC0379	HC0380	HC0381	HC0382	HC0383	HC0384
SIZES	8	9	10	11	8	9	10	11
LENGTH (mm)	550	550	550	550	650	650	650	650

Suitable for work in: Biology, Biobanks, Food industry, Molecular cuisine, Gelateria, Chemical industry, Scientific research, Environmental, Medical Technologies, etc.



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## CRYOLITE APRON

### Protection from splashes of cryogenic liquids.

Made of a special extra resistant composite coated fabric, with adjustable clip buckles at both collar and waist.

Standard size at 700 x 900mm, also available in lengths of 1100, 1200 and 1350mm.

ROWE CODE	HC0346	HC0347	HC0348	HC0349
SIZES (mm)	700x900	700x1100	700x1200	700x1350

Suitable for work in: Biology, Biobanks, Food industry, Molecular cuisine, Gelateria, Chemical industry, Scientific research, Environmental, Medical Technologies, etc.

Contact us today for a quote.

## CLEAR - CRYO

### Face shield for cryogenic protection.

Specifically designed to protect the face, the front of the head and neck from liquid splashes, drops and sprays.

Made with specially designed polycarbonate face screen, 90 degree tilting head band and adjustable head circumference.

Suitable for prolonged use due to its ergonomic design, with a clear distortion free lens.



ROWE  
CODE

HC0355

SIZE

395 x 240 x 2mm

## GHETTE - CRYO

### Protective overshoes for cryogenic use.

This overshoe is made entirely of a special composite coated, water resistant fabric.

Designed to be worn over shoes with a universal fitting for any application. Incorporates polyester velcro lace system for ease of use.



ROWE  
CODE

HC0354

SIZE

UNIVERSAL

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## CRYOGENIC CARRYING CASE

### Protection for your cryogenic PPE equipment.

A practical case containing:

- CRYOKIT 400 size 9 gloves\*
- CLEAR-CRYO face shield
- GHETTE CRYO protective overshoes
- T-CRYO LITE apron size 700x900

ROWE  
CODE

HC0356



Suitable for work in: Biology, Biobanks, Food industry, Molecular cuisine, Gelateria, Chemical industry, Scientific research, Environmental, Medical Technologies, etc.

\*(Glove size can be changed at time of order)

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# CRYOLITE - HP

## For light industrial use - extreme cold and heat.

Fully waterproof glove to protect the hand and forearm in operations that involve the use of liquid nitrogen (or other cryogenic liquid) as well as high heat.

Made with materials specifically designed to keep the hands warm and dry for prolonged usage, the multilayered construction provides a high level of thermal protection, flexibility and dexterity from -200 °C to 250 °C

ROWE CODE	HC0340	HC0341	HC0342	HC0343
SIZES	8	9	10	11
LENGTH (mm)	380	380	380	380

Suitable for work in: Food industry, Gas production, Transportation, Chemical industry, Environmental, Metallurgy, Glass industry etc. **N.b.** Not intended for immersion.



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# CRYO - HD

## For heavy industrial use in extreme cold.

Manufactured from water repellent grain leather (1.2mm) suitable for heavy duty industrial usage. The internal insulation consists of a polyester fleece (320g/sqm) coupled with a waterproof polyolefin Porelle® membrane. Overall glove length is 380mm with an inbuilt split leather safety cuff. Flexibility tested after contact with liquid nitrogen for 1 minute.

ROWE CODE	HC0344	HC0345
SIZES	10	11
LENGTH (mm)	380	380

Suitable for work in: Food industry, Gas production, Transportation, Chemical industry, Environmental, Metallurgy, Glass industry etc. **N.b.** Especially designed for liquid gas transport.



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# CRYOKIT CHEF

## Food grade cryogenic protection in the kitchen.

Made with a special black coloured elastic and waterproof fabric, coupled with an internal insulation of a polyolefin Porelle® membrane. Suitable for food contact.

Overall glove length is 300mm with an inbuilt safety cuff.

ROWE CODE	HC0324	HC0325	HC0326	HC0327	HC0328
SIZES	7	8	9	10	11
LENGTH (mm)	300	300	300	300	300

We have product specialists ready to help you choose the correct cryogenic product for your requirements. Contact us today.



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