

# DermaPrene® Ultra

Powder-free  
neoprene  
surgical glove

The most advanced  
glove solution  
in allergy prevention



Now with  
improved  
comfort

Ansell's innovative **DermaPrene® Ultra surgical glove** is the safest solution to individual allergic reactions on the market today. Free of latex proteins and accelerators, the **DermaPrene® Ultra** glove provides an ideal solution to preventing both Type I and Type IV allergies for healthcare professionals and patients.

Now available in a new version manufactured on a special former, it gives an improved ergonomic fit to the hand. The result is a superbly comfortable glove that maintains all the **DermaPrene® Ultra's** established reputation for high sensitivity and excellent grip in both wet and dry conditions.

**Ansell**

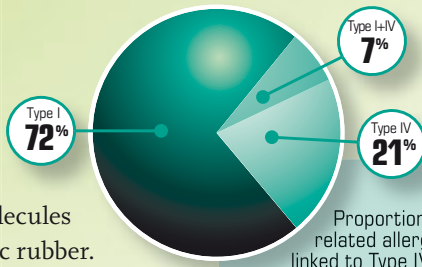


## The number one in allergy prevention...



Today, healthcare professionals are highly conscious of the allergic risks that are linked to natural or synthetic rubber latex gloves. Among these risks are Type IV allergies which some clinical evidence shows as representing up to 28% of glove-related allergic reactions, with up to 90% of these Type IV allergies that are due to vulcanisation accelerators\*.

Vulcanisation accelerators are traditionally used to accelerate the linkage of rubber molecules in natural or synthetic rubber. Many gloves sold today aim to minimize the levels of residual accelerators. However it is impossible to define an acceptable level for these components, because all allergic reactions are based on individual sensitivity.



Proportional division of glove related allergies: up to 28% are linked to Type IV allergies\*.

In addition to being free of latex proteins (for the prevention of type I allergies), the **DermaPrene® Ultra** glove is **accelerator-free**.

\* Source: Dr A Heese, University of Erlangen, 1989-1992.

### Ideal for allergy prevention

**DermaPrene® Ultra** offers a massive reduction in potential skin reactions and allergies.

- It minimises the risk of Type IV allergies, because it is free of accelerators.
- It prevents Type I allergies, because it's free of latex proteins.

As a powder-free glove, the **DermaPrene® Ultra** also limits the potential risk of dermatitis for the wearer, and of granulomas or adhesions for the patient.

## ...now with new comfort

The **DermaPrene® Ultra** glove is now being produced on a new former with a curved fit that provides higher comfort to the wearer, which is especially valuable during lengthy procedures. What's more, an extra-length cuff with an adhesive band has been added to give an improved grip on the sleeve and prevent roll-down. These features make the glove an even more effective and comfortable alternative to latex.



### Risk assessment for allergies for different

Glove Type/Material	Contains latex proteins
Dermaprene® Ultra*	No
Polychloroprene**	No
Polyisoprene	No
Copolymer	No

\*Dermaprene® Ultra is based on a unique polychloroprene formulation which does not contain any chemical accelerators, is easier to don and offers better resistance to bone cement than copolymer gloves.

Powder-free  
neoprene  
surgical glove

### Latex-like comfort and ease-of-use

DermaPrene® Ultra is constructed from a unique blend of neoprenes to provide outstanding flexibility and stretch levels in use.

The new version of DermaPrene® Ultra glove is constructed using a new former which gives a curved fit and a greater width across the hand. The new former ensures reduced pressure for overworked areas such as the thumb ball and palm. Testing at 10 key pressure points on the fingers and the thumb shows a reduction by some 85% of the original force exerted on the hand compared to the previous version. The result is much higher comfort for the wearer, especially valuable during lengthy operative procedures.

An extra-length cuff with an adhesive band has been added to give an improved grip on the sleeve and prevent roll-down. So that you gain a secure fit.

The film thickness is carefully controlled to ensure optimum sensitivity.

### Easy donning, even with damp hands

A water-based (polyurethane) synthetic inner coating that incorporates both hydrophilic and hydrophobic components ensures easy donning, with dry or damp hands.

- The hydrophobic components serve to reduce friction and blocking.
- The hydrophilic components release a lubricant when in contact with wet hands, thereby improving donning and making intra-operative changes easier.

This inner coating also facilitates easy double-gloving when additional safety is required.



### Excellent handling and grip

The DermaPrene® Ultra glove provides an excellent grip on instruments in both wet and dry conditions. This is accomplished by the application of a unique external surface treatment at the time of the manufacture. It is also verified by continuous monitoring of grip values by means of friction tests online as well as during post-processing.

### Unparalleled safety

As the leader in synthetic surgical gloves across Europe, DermaPrene® Ultra has built a proven reputation as reliable protective barrier.

- Greater resistance to tear and puncture than most latex and other synthetic gloves.
- Excellent fat resistance, for a long-lasting glove in all kinds of surgery.
  - High resistance to alcohol and a broad range of chemical products.

- Extensive bacteriophage testing has demonstrated a strong resistance to viral penetration.

- Quality control is assured by AQL inspection methods: 1.5 for pinholes (GI), water leak testing and an 0.065 (G III), air inflation test before packing.

- Low levels of particles due strict controls over residual production-based powder content (releasing agent).
- Lot numbers support shelf identification and links to manufacturing data.

#### non-latex materials

Contains vulcanisation accelerators	Recommended for Type I allergies	Recommended for Type IV allergies
No	Yes	Yes
Yes	Yes	No
Yes	Yes	No
No	Yes	Yes

\*\*Commercially available gloves based on polychloroprene which contain chemical accelerators.



# DermaPrene® Ultra

Powder-free  
neoprene  
surgical glove

## Specifications

Code	Size
351581	5.5
351582	6.0
351583	6.5
351584	7.0
351585	7.5
351586	8.0
351587	8.5
351588	9.0

## Packaging

25 pairs per box, 4 boxes per case.



## Ansell

Ansell Limited is a global leader in barrier protective products. With operations in the Americas, Europe and Asia, Ansell employs more than 11,000 people worldwide and holds leading positions in the natural latex and synthetic polymer glove and condom markets. Ansell operates in three main business segments: Occupational Healthcare, supplying hand protection to the industrial market; Professional Healthcare, supplying surgical and examination gloves to healthcare professionals; and Consumer Healthcare, supplying condoms and consumer hand protection. Information on Ansell and its products can be found at <http://www.anselleurope.com>

Ansell UK Ltd Northgate  
Business Centre 38 Northgate - Newark Notts NG24 1EZ UK  
Tel: 01636 642 843 Fax: 01636 642 844

Ansell Healthcare Europe N.V.  
Riverside Business Park, Spey House Boulevard International 55 B-1070 Brussels, Belgium  
Tel. +32 (0) 2 528 74 00 Fax +32 (0) 2 528 74 01 Fax Customer Service +32 (0) 2 528 74 03  
<http://www.anselleurope.com> E-mail [info@eu.ansell.com](mailto:info@eu.ansell.com)