

Saville Products Limited

USER INFORMATION

CE 2777

This product is classed as Category III Personal Protective Equipment (PPE) by the European PPE REGULATION 2016/425 and has been shown to comply with this Regulation through the Harmonised European Standard(s): EN ISO 21420:2020, EN ISO 374-1:2016+A1:2018 & EN ISO 374-5:2016

Premium Heavy Duty Powder-Free Nitrile Glove

Colour: Black

NG502FS / NG502FM / NG502FL / NG502FXL

Sizes available: S / M / L / XL

	SMALL	MEDIUM	LARGE	X-LARGE
Product ref	NG502FS	NG502FM	NG502FL	NG502FXL
Sizes	6-7	7-8	8-9	9-10

Intended Use:

These gloves are intended for protective purposes and are worn on the user's hands to give protection. They are ambidextrous and for single use. The gloves have a specified chemical protection function. This product is suitable for use in various fields such as chemical manufacturing & processing, healthcare & medical, electrical work, metalworking, gardening, laboratories, automotive & aerospace, industrial cleaning, agriculture, printing and oil, gas & petrochemicals etc.

Performance and limitation of use –This product has been tested and achieved the following performance levels:

Classification:

EN ISO 374-1:2016+A1:2018/

Type B

EN ISO 374-1:2016+A1:2018 /Type B	Level	EN ISO 374-4:2019 Degradation%
40% Sodium Hydroxide (K)	6	6.3
30% Hydrogen Peroxide (P)	2	34.4
37% Formaldehyde (T)	4	51.0



KPT

EN ISO 374-5:2016

Protection against Bacteria and Fungi **Pass**

Protection against Viruses **Pass**

EN ISO 374-5:2016



Virus

EN ISO 374-1:2016+A1:2018 Permeation levels are based on breakthrough times as follows:

Permeation performance level	1	2	3	4	5	6
Measured breakthrough time (min)	>10	>30	>60	>120	>240	>480

EN ISO 374-4:2019 Degradation results indicate the change in puncture resistance of the gloves after exposure to the challenge chemical

EN ISO 374-5:2016 The penetration resistance has been assessed under laboratory conditions and relates only to the tested specimen.

This information does not reflect the actual duration of protection in the workplace and the differentiation between mixtures and pure chemicals.

The chemical and penetration resistance have been assessed under laboratory conditions from samples taken from the palm only (except in cases where the glove is equal to or over 400 mm - where the cuff is tested also) and relates only to the chemical tested.

The result can be different if the chemical is used in a mixture.

It is recommended to check whether the gloves are suitable for the intended use because the conditions (such as temperature, abrasion and degradation) at the workplace may differ from the testing conditions.

Used gloves may provide less resistance to the dangerous chemical due to changes in physical properties. Movements, snagging, rubbing and degradation caused by the chemical coming into contact with the gloves may shorten the actual service life of the gloves significantly. For corrosive chemicals, degradation can be the most important factor to consider when selecting chemical-resistant gloves. Before use, you should inspect the gloves for any defects or imperfections.

Storage and transport: When not in use, store the product in a dry, well-ventilated area away from extreme temperatures and avoid direct sunlight, fluorescent lighting, heat and moisture.



Glove performance quoted is based on laboratory data and may not reflect the actual duration of protection in the workplace due to other factors influencing the performance such as temperature, abrasion, degradation etc.

The glove does not contain any substances that are known to cause allergies.

The gloves do not offer any mechanical protection

The gloves are for single use only - do not litter.

Check for damage before use. Do not use damaged gloves

Donning:

1. Remove all hand and wrist jewellery and wash hands before donning
2. Place the gloves on the prepared work surface
3. The user puts one of the gloves on his / her dominant hand by grabbing it with the other hand, remembering to only touch the inside of the gloves, and slips it over the dominant hand until it reaches the final level
4. The wearer uses the gloved-dominant hand to slip the other glove onto the non-dominant hand
5. Once both gloves are on, the user can touch the outside of the gloves to ensure a proper fit

Doffing:

1. Using the dominant hand, the user can start by grabbing the outside of the glove on the non-dominant hand on the palm side near the cuff
2. Pull the glove off the non-dominant hand and place it in the gloved hand, balling it up
3. Slip two fingers under the cuff of the glove on the other hand and carefully peel it off the hand without touching the wrist, turning the remaining glove inside out as it is removed, therefore encasing the first glove
4. The gloves can then be disposed of

The DOC (declaration of conformity) can also be viewed on our website:

www.saville-products.com

Notified Body responsible for certification and ongoing conformity:

SATRA Technology Europe Ltd

Bracetown Business Park

Clonee, Dublin

D15 YN2P, Ireland (body ref 2777)

Product manufactured by: Saville Products Limited – Millstream Lane, Clayton Bridge, Manchester, M40 1QT