Strongwear ehf.
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STRONGWEAR™

MATERIAL SAFETY DATA SHEET
Powder Free Nitrile Examination Glove

Product Name: Powder Free, Disposable *Nitrile Gloves, Non-sterile, Dispsable*
Product: Protective Gloves
Identification Nitrile Examination Gloves
Color: Blue

Tested according to: *Protective gloves*

EN 455-1	Part 1: Requirements and testing for freedom from holes
EN 455-2	Part 2: Requirements and testing for physical properties
EN 455-3	Part 3: Requirements and testing for biological evaluation
EN 455-4	Part 4: Requirements and testing for shelf life determination
EN 374	protective gloves gainst low chemicals

EN1186, EN13130 and CEN/TS 14234:

Materials and Articles in Contact with Foodstuff

Specification for Nitrile Examination Glove

SIZE & DIMENSIONS	Small	Medium	Large	X/Large
Minimum length (mm)	230	230	230	230
Min length middle finger(mm)	79±2	82±2	85±2	92±2
Palm width(min)	80±10	95±10	110±10	≥110
Weight (g) Thickening	4.3±0.2	4.8±0.2	5.3±0.2	5.8±0.2
Weight(g) Normal	3.0±0.2	3.5±0.2	4.0±0.2	4.5±0.2
Minimum thickness (mm)	0.05	0.05	0.05	0.05

List of main raw materials

Nitrile Butadiene Rubber 90%
Zinc oxide 4%
Titanium dioxide 2.6%

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Composition / Information on Ingredients

Composition: Mixture consisting of the following components

IUPAC - SYNONYMS - MOLECULAR FORMULA - IDENTIFIERS

Nitrile (NBR), Potassium Hydroxide, Sulphur
Accelerator such as: ZDBC (Zinc dibutyldithiocarbamate) & ZMBT(Zinc-2-Mercaptobenzothiazole)
Zinc Oxide, Titanium Dioxide, Wingstay-L, Color Pigment

Odor: N/A
All chemical are non-toxic/non-hazardous

Normal Precautions

Ventilation: Not necessary under normal conditions
Equipment: Not necessary
Spills/Clear Not necessary

Fire and Explotion

Stability	Stable
Flash Point	N/A
Extinguishing Media:	Water spray/carbon dioxide/form
Conditions to Avoid:	None
Incompatible Materials:	None

Ecological Information

The chemical formulation of the gloves and surface lubricating material do not contain any substances normally known to be harmful to the user or any person with whom the gloves contact

Packaging and Storing

PACKAGING: 100 gloves in a box or 50 pairs. 10 boxes in a case

STORING: To prolong product life glove, box and case should be stored in a cool, dry location away from sources of hea, huminity and sunlight.

DISCLAIMER: The information provided in this Material Data Safety Sheet has been compiled, in good faith, from our experience and data presented in various technical publications. An MSDS for a substance is not primarily intended for use by the general consumer, focusing instead on the hazards of working with the material in an occupational setting. It is believed to be accurate and represents the best information currently available.