

MaxiFlex®

PRECISION HANDLING™

TYPELIST AND PERFORMANCE VALUES

Glove	Size	Designated Standards / Level
MaxiFlex® Elite™ 34-774B	5-12	EN ISO 21420:2020 EN 388:2016+A1:2018 - 4121A EN 16350:2014 Protective gloves - Electrostatic properties
MaxiFlex® Elite™ 34-774W	5-11	EN ISO 21420:2020 EN 388:2016+A1:2018 - 4121A EN 16350:2014 Protective gloves - Electrostatic properties

USE (MECHANICAL PROTECTION)

Mechanical work gloves for PRECISION HANDLING™ in dry environments/controlled environments.

These gloves have antistatic properties.

Please note the warnings.

Performance levels relate to the palm area of the glove.

WARNING

No protection against liquids or chemicals. Do not use these gloves to protect against serrated edges or blades or naked flames. The gloves shall not be worn when there is a risk of entanglement by moving parts or machines.

Donning: Wash and dry your hands completely before donning the gloves. Before use, inspect the gloves for any defects or imperfections and avoid wearing damaged, heavily soiled, worn or dirty (also internally) glove of any substance, this could irritate and/or infect the skin and cause dermatitis. In this event, seek medical advice from the company doctor or consult a dermatologist. Ensure the gloves fit well.

Doffing: When removing your gloves, place the fingertips into the palm of the other glove. Pull the glove until almost off. Repeat on the other hand. With both gloves almost off shake both hands to remove the gloves fully.

After use, clean the gloves thoroughly with a dry cloth to remove any contaminants. If the gloves are to be re-worn store in such a way that the inside lining of the support can dry out easily. These gloves can be washed according to the care instructions within this brochure.

WARNING: (A) person wearing electrostatic dissipative protective gloves must be properly grounded. (B). by wearing suitable footwear;

Clothing and footwear combined with this PPE article need to be selected by taking into account electro-static risks.

WARNING: Electrostatically conductive protective gloves must not be unpacked, opened, adjusted or removed in flammable or explosive atmospheres or during handling of flammable or explosive substances;

WARNING: The electrostatic properties of the protective gloves may be adversely affected by aging, wear, contamination and damage, and may not be suitable for use with oxygenated, flammable atmospheres requiring additional ratings.

For more information on glove selection, usage and performances please contact ATG® (info@atg-glovesolutions.com) or the supplier of these gloves.

RECOMMENDATION FOR USE

EXPLANATION OF THE PICTOGRAMS



EN ISO 21420:2020

General requirements

(risk category, sizing, marking, labelling, etc.)

Information supplied by the manufacturer in the user notice



EN 388:2016+A1:2018

Mechanical Hazards

A: Abrasion resistance - number of rubs (Level 0-4)

B: Blade cut resistance - Coupe Test - Index (Level 0-5)

C: Tear resistance - N (Level 0-4)

D: Puncture resistance N (Level 0-4)

E: TDM Cut resistance according to ISO 13997 - N (Level A-F)

F: Impact protection according to EN 13594:2015 - Y/N (P=Yes)

A B C
D E F



EN 16350:2014

Protective gloves -Electrostatic properties (Palm)

Test conditions:

Air temperature 23°C +/-1°C

Humidity 25% +/-5%

Test area: 100cm²

Test voltage: 100V

Test result: (new conditions)

Vertical resistance(palm) $R_v < 1,1 \times 10^8 \Omega$ - $R_v < 4,0 \times 10^8 \Omega$

Vertical resistance(back) $R_v < 9,0 \times 10^8 \Omega$

Vertical resistance(cuff) $R_v < 9,0 \times 10^8 \Omega$

Test result: (washed 3x4N)

Vertical resistance(palm) $R_v < 3,1 \times 10^8 \Omega$ - $R_v < 1,6 \times 10^8 \Omega$

Vertical resistance(back) $R_v < 9,0 \times 10^8 \Omega$

Vertical resistance(cuff) $R_v < 9,0 \times 10^8 \Omega$

Higher values stand for better protection/resistance. If "X" is marked as a performance level the test is either not applicable or not proceeded. Puncture resistance should not be confused with piercing exerted by thin tips or needles.

CONSTITUANTS / ALLERGIES

Some gloves may contain ingredients which are known to be a possible cause of allergies in sensitive persons who may develop irritant and/or allergic contact reactions. If an allergic reaction should occur seek medical advice immediately.

SHOULD YOU REQUIRE MORE INFORMATION ABOUT POTENTIAL ALLERGIC SUBSTANCES WITH OUR GLOVES PLEASE CONTACT ATG® OR YOUR LOCAL DISTRIBUTOR.

CARE INSTRUCTIONS

Storage/Cleaning:

Store the gloves in their original packaging in a cool and dry place.

Keep away from direct sunlight, heat, flame and sources of Ozone.

Gloves can be laundered at 40°C with a standard detergent (3 cycles), Natural drying.

Gloves can be used until the expiry date displayed on the glove stamp.

Glove life time in use is based on wear and abrasion.

Disposal/Waste:

Used gloves maybe contaminated with infectious or hazardous substances. Dispose of according to the Local Authority/Municipality Regulations, landfill or incinerate under controlled conditions.

WARRANTY/LIMITATION OF DAMAGES

ATG® warrants that this product shall be in accordance with ATG® standard specifications as of the date of delivery to authorized distributors. Except to the extent prohibited by law, this warranty is in line with all warranties, including any warranty of fitness for a particular purpose, ATG® liability shall be limited to the purchase price of the product at issue. Buyers and users of this product are deemed to have accepted the terms of this limitation of warranty, which may not be varied by any verbal or written agreement.

