

INFORMATION SHEET

PROTECTIVE GLOVES AGAINST MECHANICAL AND CHEMICAL RISKS

Gloves have been tested in the palm area.

MODEL	DESCRIPTION	COLOUR	SIZES
AllSafe eco REF 3650,3660, 3670	Unsupported latex glove with flock lining	Blue	7, 8, 9

The glove contains natural rubber latex and accelerators which may cause allergic reactions.
 When the marked level is X it indicates that the glove has not been tested or the test method is not relevant.

PROTECTION AGAINST MECHANICAL RISK, ACCORDING TO EN 388:2016 + A1:2018

EN 388:2016
+A1 2018



1000X

a b c d e

Performance level chart

test	1	2	3	4	5	6
a Abrasion resistance (cycles)	100	500	2000	8000	/	/
b Cut resistance (index)	1,2	2,5	5	10	20	/
c Tearing resistance (N)	10	25	50	75	/	/
d Puncture resistance (N)	20	60	100	150	/	/
Level of performance for material tested with EN ISO 13997	A	B	C	D	E	F
e Resistance to TDM cut test (N)	2	5	10	15	22	30

PERMEATION TO CHEMICAL PRODUCTS ACCORDING TO ISO 374-1:2016

EN 374-4: 2013: Degradation results indicate the change in puncture resistance of the gloves after exposure to the challenge chemical.

Chemical	Code	Permeation performance level	Degradation %
Sodium hydroxide 40%	K	6	0,7
Nitric acid 65%	M	4	15,2
Hydrogen peroxide 30%	P	1	1,7
Formaldehyde 37%	T	6	2,7



CE 0598

EN ISO 374-5:2016

Protective gloves against microorganisms. Gloves should pass the penetration test according to norm EN374-2:2014
 Resistance to bacteria and fungus: Pass
 Virus resistance: Not tested
 Resistance to penetration is done under lab conditions with provided samples.

INFORMATION EN ISO 374-1: 2016

This information does not reflect the current duration in the workplace and the differentiation between mixture and pure chemicals. The chemical resistance has been assessed under laboratory conditions from samples taken from the palm only (except in cases where the glove is equal or over 400 mm – where the cuff is tested also) and relates only to the chemical tested. It can be different.

If the chemical is used in a mixture, it is recommended to check that the gloves are suitable for the intended use because conditions in the workplace may differ from the type examination, depending on abrasion, temperature and degradation.

When used, protective gloves may provide less resistance to dangerous chemicals, due to changes in physical properties. Movements, snagging, rubbing, degradation caused by the chemical contact etc. can reduce the usage time significantly. For corrosive chemicals, degradation can be the most important factor to consider in the selection of chemical resistant gloves. Before use, check that the glove has no defects or imperfections.

EN420:2003 + A1:2009

Complies with Regulation (EU) 2016/425 for PPE as well as European standards EN ISO 21420:2020; EN ISO 374-1:2016; EN ISO 374-5:2016; EN388:2016+A1:2018; category III, manufactured to protect against microorganism, chemical and mechanical hazards.

Certified by: SATRA Technology Center, Bracetown Business Park, Clonee, D15YN2P, Irland (benannte Stelle Nummer 2777)

Annex VIII Module D assessment has been carried out by: SGS Fimko, Takomotie 8, 00380 HELSINKI - Finland (0598)

Recommendations:

- Do not use in those jobs where the level of mechanical risk to cover exceeds the levels of benefits indicated.
- They should not be used when there is a risk of entrapment by moving parts of machines.
- Check before each use that the item is in good condition.

Storage:

In a dry and cool place, store away from direct sunlight. With proper storage, the mechanical properties do not change from the date of manufacture. No packaging is required for transport and conservation but they must remain unfolded. Packaged in 12 pairs per bag.

Cleaning instructions: Cleaning is not recommended.

Note:

The information contained herein and the results of the laboratory tests are intended to help the user select the PPE. However, it should be understood that the actual conditions of use may not be similar. It is therefore the responsibility of the end user and not from the manufacturer, to determine the suitability of the glove for the intended use. Approved glove for food contact, according to certificate issued by ISEGA – 63704 Aschaffenburg – GERMANY

For additional information consult your supplier.

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