

PRODUCT DATA SHEET

MaxiChem® Cut™ with TRIttech™ 76-833

Colour – Coating	Green
Colour – Liner	White
Design	Gauntlet - 35 cm
Coating	NBR (Nitrile Butadiene Rubber)
Coating texture	Micro-Foam with Non-Slip Grip
Liner	UHMWPE-Glass-Nylon, Polyester, Spandex
Palm thickness (mm)	1.10



Dimensions

Size Range	Size 7 (S)	Size 8 (M)	Size 9 (L)	Size 10 (XL)	Size 11 (XXL)
Total glove length (+/- 5 mm)	350	350	350	350	350
Wrist length (mm)	1				
Palm width (mm)	102	109	120	120	127
Over lock colour	Red	Orange	White	Yellow	Black

EN Test Results

Test	Notified body	Result/Pass
EN ISO 21420:2020+A1:2024	TÜV Rheinland	Yes
EN 388:2016 + A1:2018	TÜV Rheinland	4321B
EN ISO 374-1:2016 + A1:2018/Type A	TÜV Rheinland	JKLMNO
EN ISO 374-5:2016	TÜV Rheinland	Yes

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Typical Performance Values

EN ISO 21420: General requirements Dexterity	Level 5
EN 388:2016 + A1:2018 A. Abrasion Resistance	> 8000 Cycles
EN 388:2016 + A1:2018 B. Cut Resistance	> 5.0 index
EN 388:2016 + A1:2018 C. Tear Resistance	> 25 newtons
EN 388:2016 + A1:2018 D. Puncture Resistance	> 20 newtons
EN 388:2016 + A1:2018 E. Cut Resistance ISO	≥ 5 Newton
EN ISO 374-1:2016 + A1:2018 J - n-Heptane	3 (>60 min)
EN ISO 374-1:2016 + A1:2018 K - Sodium hydroxide 40%	6 (>480 min)
EN ISO 374-1:2016 + A1:2018 L - Sulphuric acid 96%	3 (>60 min)
EN ISO 374-1:2016 + A1:2018 M - Nitric acid 65%	6 (>480 min)
EN ISO 374-1:2016 + A1:2018 N - Acetic acid 99%	3 (>60 min)
EN ISO 374-1:2016 + A1:2018 O - Ammonia 25%	6 (>480 min)
EN ISO 374-5:2016 Protective gloves against microorganisms	Protective gloves which form a protective barrier to microbiological agents. Not tested against viruses.

Permeation Breakthrough Times (BT)

Acrylic acid (79-10-7)	3 (91)	CENTEXBEL
Formaldehyde (50-00-0)	6 (>480)	Kroschke
Sulphuric acid 47% (7664-93-9)	6 (>480)	Kroschke
Ethanol 92% (64-17-5)	6 (>480)	Kroschke
Ethanol 70% (64-17-5)	6 (>480)	Kroschke
Isopropanol 99% (67-63-0)	6 (>480)	Kroschke
Isopropanol 70% (67-63-0)	6 (>480)	Kroschke
Gasoline (8006-61-9)	3 (73)	Kroschke
Diesel (68476-34-6)	6 (>480)	Kroschke
Petroleum (64742-88-7)	5 (276)	Kroschke
Acetonitrile (75-05-8)	1	ATG accredited laboratory
Ethyl acetate (141-78-6)	1	ATG accredited laboratory
n-Heptane (142-82-5)	4	ATG accredited laboratory
Hexane (110-54-3)	5	ATG accredited laboratory
Isooctane (540-84-1)	6	ATG accredited laboratory
Methanol (67-56-1)	4	ATG accredited laboratory
Phosphoric acid 85% (7664-38-2)	6	ATG accredited laboratory
Sulphuric acid (7664-93-9)	3	ATG accredited laboratory

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HandCare®

Skin Health Alliance Dermatologically Accredited	Yes
REACH compliant	Yes
OEKO-TEX® Standard 100 - 08.BH.57867 Hohenstein HTTI	Certified
Sanitized®	Yes



Special features

Liquid proof	Yes
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Packaging

Pairs per poly bag	12
Poly bags per carton	6
Carton count	72
Carton dimensions (mm)	500 x 295 x 270

Weight

Size Range	Size 7 (S)	Size 8 (M)	Size 9 (L)	Size 10 (XL)	Size 11 (XXL)
Glove weight / pair (+/- 6 gram)	144	109	158	164	170
Gross weight (kg)	11.4	11.8	12.4	12.8	13.2
Carton weight (kg)	1	1	1	1	1
Net weight (kg)	10.4	10.8	11.4	11.8	12.2

Issue date: 05/04/2023

