

PRODUCT DATA SHEET

MaxiChem® Cut™ 56-633

Colour – Coating	Black
Colour – Liner	Neutral
Design	Gauntlet - 30 cm
Coating	NBR (Nitrile Butadiene Rubber)
Coating texture	Micro-Foam with Non-Slip Grip
Liner	UHMWPE-Glass-Nylon, Polyester, Spandex
Palm thickness (mm)	1.40



Dimensions

Size Range	Size 7 (S)	Size 8 (M)	Size 9 (L)	Size 10 (XL)	Size 11 (XXL)	Size 12 (XXXL)
Total glove length (+/- 5 mm)	300	300	300	300	300	300
Palm width (mm)	102	108	112	116	118	120
Over lock colour	Red	Orange	White	Yellow	Black	Green

EN Test Results

Test	Notified body	Result/Pass
EN ISO 21420:2020+A1:2024	SATRA IRE	Yes
EN 388:2016 + A1:2018	SATRA IRE	4342B
EN ISO 374-1:2016 + A1:2018/Type A	SATRA IRE	JKLMNO
EN ISO 374-5:2016	SATRA IRE	Yes

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	> 75 newtons
EN 388:2016 + A1:2018 D. Puncture Resistance	> 60 newtons
EN 388:2016 + A1:2018 E. Cut Resistance ISO	≥ 5 Newton
EN ISO 374-1:2016 + A1:2018 J - n-Heptane	6 (>480 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%	4 (>120 min)
EN ISO 374-1:2016 + A1:2018 M - Nitric acid 65%	4 (>120 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%	5 (>240 min)
EN ISO 374-5:2016 Protective gloves against microorganisms	Protective gloves which form a protective barrier to microbiological agents. Not tested against viruses.

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Permeation Breakthrough Times (BT)

Methanol (67-56-1)	2 (39)	TÜV Rheinland
Acetonitrile (75-05-8)	1 (12)	TÜV Rheinland
Formaldehyde (50-00-0)	2 (>30)	TÜV Rheinland

HandCare®

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



Special features

Silicone free	Yes
FDA compliant	Yes
Liquid proof	Yes

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)	Size 12 (XXXL)
Glove weight / pair (+/- 6 gram)	122	126	130	136	140	142
Gross weight (kg)	9.5	10.2	10.7	11	11.5	11.9
Carton weight (kg)	1	1	1	1	1	1
Net weight (kg)	8.5	9.2	9.7	10.0	10.5	10.9

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