

PRODUCT DATA SHEET

MaxiChem® 56-630

Colour – Coating	Green, Black
Colour – Liner	White
Design	Gauntlet - 30 cm
Coating	NBR (Nitrile Butadiene Rubber)
Coating texture	Micro-Foam with Non-Slip Grip
Liner	Nylon
Patent number	EP 1 608 808
Palm thickness (mm)	1.30



Dimensions

Size Range	Size 7 (S)	Size 8 (M)	Size 9 (L)	Size 10 (XL)	Size 11 (XXL)
Total glove length (+/- 10 mm)	300	300	300	300	300
Palm width (mm)	104	109	111	116	120
Over lock colour	Red	Orange	White	Yellow	Black

EN Test Results

Test	Notified body	Result/Pass
EN ISO 21420: 2020	TÜV Rheinland	Yes
EN 388:2016 + A1:2018	TÜV Rheinland	4121A
EN ISO 374-1:2016 + A1:2018/Type A	TÜV Rheinland	JKLMNO
EN ISO 374-5:2016	TÜV Rheinland	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	> 1.2 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	≥ 2 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%	6 (>480 min)

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EN ISO 374-5:2016 Protective gloves against microorganisms

Protective gloves which form a protective barrier to microbiological agents.

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Permeation Break Trough Times (BTT)

Methanol (67-56-1)	2 (56)	TÜV Rheinland
Acetone (67-64-1)	0 (6)	TÜV Rheinland
Acetonitrile (75-05-8)	1 (16)	TÜV Rheinland
Carbon disulphide (75-15-0)	0 (5)	TÜV Rheinland
Toluene (108-88-3)	0 (9)	TÜV Rheinland
Diethylamine (109-89-7)	0 (10)	TÜV Rheinland
Ethyl acetate (141-78-6)	1 (12)	TÜV Rheinland
n-Heptane (142-82-5)	6 (>480)	TÜV Rheinland
Sodium hydroxide 40% (1310-73-2)	6 (>480)	TÜV Rheinland
Sulphuric acid (7664-93-9)	4 (130)	TÜV Rheinland
Nitric acid (7697-37-2)	4 (189)	TÜV Rheinland
Acetic acid (64-19-7)	3 (105)	TÜV Rheinland
Ammonium hydroxide (1336-21-6)	6 (>480)	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
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

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Weight

Size Range	Size 7 (S)	Size 8 (M)	Size 9 (L)	Size 10 (XL)	Size 11 (XXL)
Glove weight / pair (+/- 6 gram)	96	102	112	120	122
Gross weight (kg)	9.5	10.2	10.7	11	11.5
Carton weight (kg)	1	1	1	1	1
Net weight (kg)	8.5	9.2	9.7	10.0	10.5

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