



PROTECTIVE INDUSTRIAL PRODUCTS

56-635 Specification Sheet

MULTI-POLYMER BLENDS BY ATG®

PRODUCT DESCRIPTION:

MaxiChem (previously MaxiDry CR) by ATG®, blended polymer on ultra fine gauge seamless knit nylon liner, black palm and finger coated, gauntlet cuff, non-slip grip, 14-inch length.

- Certified 100% chemical resistant blended polymer – EN 374-2.
- Provides comfort and flexibility along with maximum finger tip tactile sensitivity not found in other chemical resistant products.
- Exclusive GripTech® coating offers non-slip capabilities.
- Provides excellent dexterity and grip.
- LiquiTech® Barrier Technology provides resistance to oils & liquids.
- Silicone free.

Applications:

Used for chemical sampling, offshore petroleum, acids and caustics, anodizing, solvent based cleaning, black and green liquor processes, fertilizer and pesticide handling.

TECHNICAL DATA:

Material: Nitrile, nylon, Lycra®

Color: Green & black

Cuff Style: Gauntlet cuff

Available Sizes: S - XXL

Packaging: 12 pairs per dozen, 6 dozen per case

Case Dimensions: (cm) 50.8 x 30.0 x 27.4 / (in) 20.8 x 11.8 x 10.8

Case Weight: (S) 20.9 lbs / 9.5 kg (L) 23.3 lbs / 10.6 kg

(M) 22.5 lbs / 10.2 kg (XL) 24.3 lbs / 11.0 kg

(XXL) 25.4 lbs / 11.5 kg

Manufacturer Certifications: ISO9001:2000/ISO14001:2004 certified

Country of Origin/Harmonization Code: Sri Lanka/6116.10.6500

Laundering Instructions:

Use commercial laundry soap or detergent (do NOT use dry cleaning solutions) Wash in warm to medium hot water, do not exceed 104 °F (40 ° C). Wash for 10 minutes and rinse in cold water. Repeat wash and rinse if soiling is especially heavy. Tumble dry - maximum temperature 140 °F (60 ° C).

PERFORMANCE PROPERTIES:

EN388: 4121

Abrasion	0	1	2	3	4	5	
Cut	0	1	2	3	4	5	
Tear	0	1	2	3	4	5	
Puncture	0	1	2	3	4	5	

EN374-3 40% Sodium Hydroxide - Level 6

Methanol - Level 2 96% Sulphuric Acid - Level 1

BARCODE # DOZEN CASE

56-635/XXL	01616314079770	02616314079779
56-635/XL	01616314079763	02616314079762
56-635/L	01616314079756	02616314079755
56-635/M	01616314079749	02616314079748
56-635/S	01616314079732	02616314079731

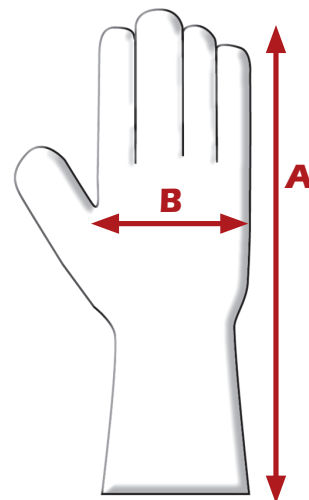


DIMENSIONS:

Size Available	S	M	L	XL	XXL
Over Length (cm) +/-1cm -A (in)	35.6 14.0	35.6 14.0	35.6 14.0	35.6 14.0	35.6 14.0
Palm Width (cm) +/-1cm -B (in)	10.4 4.1	10.9 4.3	11.1 4.4	11.6 4.6	12.0 4.7

Thickness

<----- 1.3 mm ----->



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MaxiChem is the new generation of chemical resistant gloves combining grip, comfort and chemical resistance. The chemical test data enclosed within this document are provisional test results.

Chemical	Breakthrough time (minutes)
Acetic acid glacial 99%	60
Acetonitrile	10
Ammonia gas	10
Ammoniumhydroxide conc (28-30% ammonia)	0
Aqua regia	30
Chlorine gas	> 480
Chromic acid/sulphuric acid	120
Cyclohexane	240
Cyclohexanone	60
Dichloromethane (methylene chloride)	0
Diisobutyl ketone	60
Diethylamine	10
Dimethylacetamide (dmac)	30
Dimethylformamide	10
Ethidiumbromide 10%	> 480
Ethyl acetate	0
Ethyl ether (diethyl ether)	10
Formic acid 90%	60
Glutaraldehyde 25%	> 480
Heptane	> 480
Hexane	240
Hydrochloric acid 10%	> 480
Hydrochloric acid 37%	240
Hydrofluoric acid 48%	120
Hydrofluoric acid 73%	10
Hydrogen peroxide 30%	> 480
Methyl ethyl ketone/toluene (1:1 mixture)	0
Methyl isobutyl ketone (mibk)	10
Methyl methacrylate	10
Methyl t-butyl ether (mtbe)	60
N-propyl alcohol (propanol)	> 480
N-butyl acetate	10
Nitric acid 10%	> 480
Nitric acid 70%	60
Perchloric acid 60%	> 480
Petrol, unleaded	60
Phosphoric acid 85% (conc)	> 480
Potassium hydroxide 50%	> 480
Sodium hydroxide 50%	> 480
Stoddard solvent	> 480
Sulfuric acid 47% (battery acid)	> 480
Tetrahydrofuran (thf)	0
Trichloroethylene (tce)	0
Xylenes mixed (xylol)	10



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