

# KETO RESISTER

Description: Unsupported light weight nitrile glove with excellent resistance to ketones, diluted solvents and methanol

- Features & Benefits:
- \* Exceptional chemical protection against a wide range of ketones, ketone water mixtures, strong solvents and alcohols
  - \* Light weight to offer high dexterity and sensitivity.
  - \* Can be used in high humid conditions and resistant to water splashes
  - \* Anatomically shaped for comfort
  - \* Free from latex allergies
  - \* Antistatic properties according to EN 1149-5:2008

Applications: Handling of ketones in laboratories, Ink and paint industries, Manufacture of plastics, Manufacturing of gums, Metal treatment using solvents, Printing Industry, Resins and composite material

Limitations: Not recommended to use with water for prolonged periods

Elastomer: Nitrile rubber with a modified PVA coating

Thickness: 0.28 +/- 0.05 mm

Lining: Unlined

Former: Plain

Exterior: Finished smooth

Cuff Types: Straight

Treatments: Un-chlorinated

Colours: Blue B14

AQL - Critical: 1.5

Major: 4



CE Certification: Conforms to PPE Regulation EU 2016/425 to(Complex Design) Personal Protective Equipment after assessment against standards EN 374-1:2016+A1:2018, EN 388:2016+A1:2018 ,EN 374-5 : 2016, EN ISO 21420:2020 and EN 1149-5:2008

Conforms to: ASTM D4679 of 2021, EN 1149-5:2008 (Material Requirements : PASS)

Physical Dimensions:	Size	Palm	Wrist	Cuff	Length
	7	206	202	302	330
	8	222	220	306	330
	9	239	228	328	330
	10	260	252	342	330
	11	275	268	349	330
		Circumference in mm, +/- 5 mm			Tol. +/- 10 mm

Shelf Life 2 Years

## Protection against Chemical hazards

## Performance

## Degradation %

EN 374



- \* Methanol (A)
- \* Acetone (B)
- \* Acetonitrile (C)
- \* Acrylonitrile
- \* Dichloromethane (D)
- \* Carbon disulphide (E)
- \* Toluene (F)
- \* Diethylamine (G)
- \* Tetrahydrofuran (H)
- \* Ethyl acetate (I)

Level 2	38.4
Level 6	61.6
Level 6	71.6
Level 6	X
Level 5	55.1
Level 6	25.3
Level 6	30.6
Level 3	55.8
Level 4	64.0
Level 6	54.9

Note: Printed copies are valid only on the date printed

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J.THADHANI & CO.

New #12/ Old #28, Stringers Street,  
Chennai - 600001, Tamilnadu, India.



044 - 4262 5223



info@thadhanisafety.com



www.thadhanisafety.com

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* n-Heptane (J)	Level 6	60.2
* Sulphuric acid 96% (L)	Level 4	84.3
* Methyl Ethyl Ketone	Level 6	X
* Butyl acetate	Level 6	X
* n-Hexane	Level 6	X
* Isopropanol	Level 6	X
* Styrene	Level 6	X
* Tetrahydrothiophene	Level 6	X
* Triethylamine	Level 6	X
* o-Xylene	Level 6	X
* Dimethylformamide	Level 2	X
* 1,2 dichloroethane	Level 6	X
* White spirit	Level 6	X
* 97% Isophorene	Level 2	X
* 99% Nitrobenzene	Level 6	X
* Ethanol	Level 4	X
* Acetone:Water (50:50)	Level 2	X

Protection against Mechanical hazards

Performance

EN 388



- \* Abrasion resistance
- \* Blade cut resistance
- \* Tear resistance
- \* Puncture resistance
- \* TDM cut resistance

Level 3

Level 0

Level 0

Level 1

X

Protection against Micro-organisms risk

Performance

EN 374-5



- \* Protection against bacteria and fungi
- \* Protection against viruses

Pass

Pass

