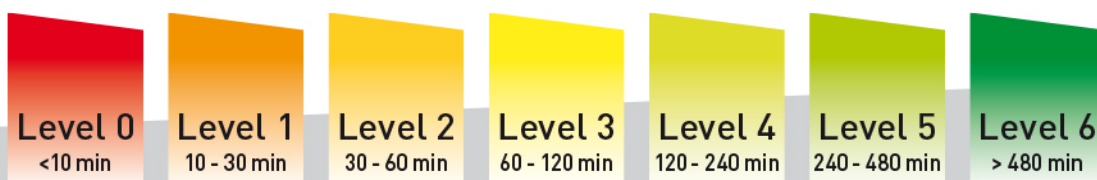


CHEMICAL RESISTANCE GUIDE



SHIELDskin XTREME* Sterile ORANGE NITRILE* 300 DI



- Category III PPE glove (PPE Regulation (EU) 2016/425)
- Complex Design - For mortal & irreversible risks
- Powder-free orange nitrile/polychloroprene glove
- Hand-specific
- 300 mm / 0.14 mm (EN 420:2003+A1:2009)
- Biological risk (ISO 374-5:2016 VIRUS)
- AQL 0.65 (EN 374-2:2014 Level 3)
- Viral penetration test (ISO 16604:2004 Procedure B)
- Chemical risk (ISO 374-1:2016+A1:2018 - Type B KPT)
- Waterproof and for low chemical protection
- Tested for chemical permeation (EN 16523-1:2015+A1:2018)
- Typical particle levels: less than 1000 per cm² more or equal 0.5µm
- Type I hypersensitivity eliminated - Type IV hypersensitivity reduced

64-19-7 Acetic acid 99%	LEVEL 0 6 min
10127-02-3 Acridine orange	LEVEL 6 480 min
79-06-1 Acrylamide 40%	LEVEL 6 480 min
79-10-7 Acrylic acid 99%	LEVEL 0 4 min
107-13-1 Acrylonitrile 99%	LEVEL 0 0 min
1336-21-6 Ammonium hydroxide 25%	LEVEL 1 28 min
62-53-3 Aniline 99.9%	LEVEL 1 14 min

100-51-6 Benzyl alcohol	LEVEL 0 9 min
74-97-5 Bromochloromethane	LEVEL 3 66 min
71-36-3 Butanol 100%	LEVEL 2 39 min
97-88-1 Butyl methacrylate 99.9%	LEVEL 1 11 min
67-66-3 Chloroform 99.8%	LEVEL 0 0 min
77-92-9 Citric acid 30%	LEVEL 6 480 min
110-82-7 Cyclohexane	LEVEL 6 480 min
108-94-1 Cyclohexanone 99%	LEVEL 0 6 min
75-09-2 Dichloromethane 99%	LEVEL 0 0 min
127-19-5 Dimethyl acetamide 99%	LEVEL 0 8 min
68-12-2 Dimethyl formamide 99%	LEVEL 0 4 min
67-68-5 Dimethyl sulfoxide 99% (DMSO)	LEVEL 2 42 min
Mixed Solution Dismozan pur 1.5%	LEVEL 6 480 min
64-17-5 Ethanol 99.8%	LEVEL 1 16 min

64-17-5 Ethanol 70%	LEVEL 2 31 min
1239-45-8 Ethidium bromide 5%	LEVEL 6 480 min
107-21-1 Ethylene glycol	LEVEL 0 0 min
50-00-0 Formaldehyde 10%	LEVEL 6 480 min
50-00-0 Formaldehyde 37%	LEVEL 6 480 min
75-12-7 Formamide 99%	LEVEL 3 99 min
64-18-6 Formic acid 98.5%	LEVEL 0 3 min
111-30-8 Glutaraldehyde 25%	LEVEL 6 480 min
50-01-1 Guanidine hydrochloride	LEVEL 6 480 min
7803-57-8 Hydrazine monohydrate 80%	LEVEL 6 480 min
7803-57-8 Hydrazine monohydrate 98%	LEVEL 4 180 min
7647-01-0 Hydrochloric acid 37%	LEVEL 3 116 min
7664-39-3 Hydrofluoric acid 40%	LEVEL 1 10 min
7664-39-3 Hydrofluoric acid 48%	LEVEL 0 6 min

7722-84-1 Hydrogen peroxide 30%	LEVEL 6 480 min
7722-84-1 Hydrogen peroxide 12%	LEVEL 6 480 min
Mixed Solution Incidin Plus 1%	LEVEL 6 480 min
78-83-1 Isobutanol 99%	LEVEL 3 76 min
540-84-1 Iso-Octane 99%	LEVEL 6 480 min
67-63-0 Isopropanol 100%	LEVEL 2 43 min
67-63-0 Isopropanol 70%	LEVEL 3 95 min
Mixed Solution Klercide Amine Concentrate 2%	LEVEL 6 480 min
Mixed Solution Klercide Premier - WFI 60/40 sterile Alcohol	LEVEL 2 41 min
Mixed Solution Klercide Premier - WFI 70/30 sterile IPA	LEVEL 3 106 min
Mixed Solution Klercide Sporocidal Active Chlorine 0.5%	LEVEL 6 480 min
Mixed Solution Klercide 70/30 sterile IPA	LEVEL 3 76 min
108-39-4 m-Cresol 98.5%	LEVEL 2 59 min
67-56-1 Methanol 99.9%	LEVEL 0 5 min

37143-54-7 1-Methoxy-2-propylamine 95%	LEVEL 0 3 min
108-87-2 Methylcyclohexane 99.9%	LEVEL 2 55 min
1634-04-4 Methyl Tert Butyl Esther (MTBE)	LEVEL 1 11 min
96-47-9 2-Methyltetrahydrofuran 99.9%	LEVEL 0 1 min
Mixed Solution Mucocit®-T branded mixture	LEVEL 6 480 min
110-54-3 n-Hexane 95%	LEVEL 3 97 min
7697-37-2 Nitric Acid, 50%	LEVEL 2 49 min
109-66-0 n-Pentane 98%	LEVEL 2 56 min
Mixed Solution Perform sterile concentrate Oxy 2%	LEVEL 6 480 min
Mixed Solution Perform sterile concentrate PAA 3%	LEVEL 6 480 min
Mixed Solution Perform sterile PAA ready to use	LEVEL 6 480 min
108-95-2 Phenol 50%	LEVEL 1 24 min
7664-38-2 Phosphoric Acid 30%	LEVEL 6 480 min
7664-38-2 Phosphoric acid 85%	LEVEL 6 480 min

1310-58-3 Potassium Hydroxide 40%	LEVEL 6 480 min
75-56-9 Propylene oxide 99%	LEVEL 0 0 min
110-86-1 Pyridine	LEVEL 0 1 min
598-75-4 Secondary isoamyl alcohol 98%	LEVEL 2 55 min
127-09-3 Sodium acetate Sat. solution	LEVEL 6 480 min
1310-73-2 Sodium Hydroxide 40%	LEVEL 6 480 min
1310-73-2 Sodium Hydroxide 50%	LEVEL 6 480 min
7681-52-9 Sodium Hypochlorite 13%	LEVEL 6 480 min
Mixed Solution SPOR-KLENZ Solution	LEVEL 6 480 min
100-42-5 Styrene 99.9%	LEVEL 0 0 min
7664-93-9 Sulphuric Acid 10%	LEVEL 6 480 min
7664-93-9 Sulphuric Acid 95%-98%	LEVEL 0 6 min
7664-93-9 Sulphuric Acid 50%	LEVEL 6 480 min
109-99-9 Tetrahydrofuran 99.9%	LEVEL 0 0 min

76-03-9 Trichloroacetic acid 10%	LEVEL 6 480 min
121-44-8 Triethylamine 99%	LEVEL 2 36 min
95-63-6 1,2,4- Trimethylbenzene 98%	LEVEL 1 13 min
108-67-8 1,3,5-Trimethylbenzene 98%	LEVEL 1 10 min
77-86-1 Tris (hydroxymethyl) aminomethane Sat. solution	LEVEL 6 480 min
1330-20-7 Xylene 98.5%	LEVEL 0 2 min

DISCLAIMER: The data provided was based on gloves tested under laboratory conditions, in accordance with EN 16523-1:2015 (formerly EN 374-3:2003) and EN 374-4:2013. The information is for guidance only and may not reflect the user's application. A risk assessment should always be made by purchaser to assess the suitability of gloves for a specific application.