



Chemical resistance guide

LEVEL 0	LEVEL 1	LEVEL 2	LEVEL 3	LEVEL 4	LEVEL 5	LEVEL 6
< 10 min	10 > 29 min	30 > 59 min	60 > 119 min	120 > 239 min	240 > 479 min	> 480 min

SHIELDskin XTREME™ Eco Nitrile 300 DI+



- Length: 300 mm/ 11.8"
- Palm thickness: 0.10 mm/ 3.9 mil
- Chemical performance: Type B
- Biological risk: AQL 1.5 / Level 2
- Particles level: < 1,200 particles/cm² > 0.5 µm / 1,100 particles
- Virus resistant
- Allergies: Latex-free / Free of Thiazoles and Thiurams
- Design: Ambidextrous / Powder-free
- Colour: White
- ESD - Static dissipative / Silicone-free
- Mechanical risk: N/A
- Applications: Cleanroom

64-17-5 Ethanol 99.8%	LEVEL 1 11 min
7697-37-2 Nitric acid 65%	LEVEL 0 5 min
7664-93-9 Sulphuric Acid 50%	LEVEL 6 480 min
67-68-5 Dimethyl sulfoxide 99% (DMSO)	LEVEL 0 9 min
108-95-2 Phenol 0.1% solution	LEVEL 6 480 min
75-59-2 Tetramethylammonium hydroxide 2.5%	LEVEL 6 480 min
67-64-1 Acetone 99.8%	LEVEL 0 0 min

1310-58-3 Potassium Hydroxide 40%	LEVEL 6 480 min
67-63-0 Isopropanol 70%	LEVEL 2 45 min
1330-20-7 Xylene 98.5%	LEVEL 0 2 min
1310-73-2 Sodium Hydroxide 50%	LEVEL 6 480 min
1310-73-2 Sodium Hydroxide 40%	LEVEL 6 480 min DR -34%
67-56-1 Methanol 99.9%	LEVEL 0 0 min
67-63-0 Isopropanol 100%	LEVEL 2 35 min
7722-84-1 Hydrogen peroxide 30%	LEVEL 6 480 min DR 13%
7664-39-3 Hydrofluoric acid 40%	LEVEL 0 8 min
7647-01-0 Hydrochloric acid conc.	LEVEL 3 79 min
7647-01-0 Hydrochloric acid 37%	LEVEL 3 74 min
142-82-5 n-Heptane 99%	LEVEL 2 41 min
50-00-0 Formaldehyde 37%	LEVEL 6 480 min DR -7%
141-78-6 Ethyl acetate 99.8%	LEVEL 0 0 min

1239-45-8 Ethidium bromide 5%	LEVEL 6 480 min
64-17-5 Ethanol 70%	LEVEL 1 22 min
68-12-2 Dimethyl formamide 99%	LEVEL 0 1 min
109-89-7 Diethylamine 99.5%	LEVEL 0 0 min
67-66-3 Chloroform 99.8%	LEVEL 0 0 min
1336-21-6 Ammonium hydroxide 25%	LEVEL 1 16 min
79-06-1 Acrylamide 40%	LEVEL 6 480 min
75-05-8 Acetonitrile 99.9%	LEVEL 0 0 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.