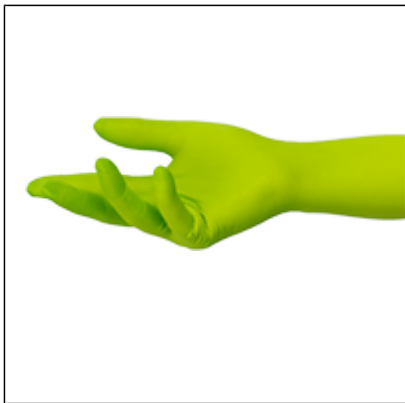




# Chemical resistance guide

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

## ecoSHIELD™ Eco Nitrile PF 250



- Length: 250 mm/ 9.8"
- Palm thickness: 0.10 mm/ 3.9 mil
- Chemical performance: Type B
- Biological risk: AQL 0.25 / Level 3
- Particles level: N/A / N/A
- Virus resistant
- Allergies: Latex-free / Free of Thiazoles and Thiurams
- Design: Ambidextrous / Powder-free
- Colour: Green (outer)/ White (inner)
- ESD - Static dissipative
- Mechanical risk: N/A
- Applications: Laboratory / General workplace / Healthcare

5329-14-6 Sulfamic Acid 15%	<b>LEVEL 6</b> 480 min
7722-64-7 Potassium permanganate 6.5%	<b>LEVEL 4</b> 153 min
Mixed Solution Terralin protect	<b>LEVEL 1</b> 13 min
124-18-5 n-Decane	<b>LEVEL 2</b> 58 min
7697-37-2 Nitric acid 65%	<b>LEVEL 0</b> 6 min
64-19-7 Acetic acid 99%	<b>LEVEL 0</b> 4 min
67-56-1 Methanol 20%	<b>LEVEL 3</b> 65 min

584-84-9 Toluene diisocyanate 95%	LEVEL 0 0 min
64742-49-0 Petroleum benzene 80-100°C	LEVEL 6 480 min
71-36-3 Butanol 99.4%	LEVEL 1 25 min
Mixed Solution Bacillol AF	LEVEL 1 22 min
Mixed Solution Bacillol 30 Foam	LEVEL 2 48 min
66-81-9 Cycloheximide	LEVEL 6 480 min
Mixed Solution Hydranal® -Composite 2	LEVEL 6 480 min
Mixed Solution Mucocit®-T branded mixture	LEVEL 6 480 min
10127-02-3 Acridine orange	LEVEL 6 480 min
60-24-2 2-Mercaptoethanol 99%	LEVEL 0 1 min
75-56-9 Propylene oxide 99%	LEVEL 0 0 min
7803-57-8 Hydrazine monohydrate 98%	LEVEL 4 150 min
78-83-1 Isobutanol 99%	LEVEL 2 39 min
64-18-6 Formic acid 97.8%	LEVEL 0 3 min

77-86-1 Tris (hydroxymethyl) aminomethane Sat. solution	LEVEL 6 480 min
598-75-4 Secondary isoamyl alcohol 98%	LEVEL 2 30 min
127-09-3 Sodium acetate Sat. solution	LEVEL 6 480 min
7664-93-9 Sulphuric Acid 50%	LEVEL 6 480 min
7664-93-9 Sulphuric Acid 95%-98%	LEVEL 0 0 min
108-87-2 Methylcyclohexane 99.9%	LEVEL 2 55 min
62-53-3 Aniline 99.9%	LEVEL 1 10 min
97-88-1 Butyl methacrylate 99.9%	LEVEL 1 10 min
67-68-5 Dimethyl sulfoxide 99% (DMSO)	LEVEL 1 10 min
75-12-7 Formamide 99%	LEVEL 1 11 min
108-95-2 Phenol 0.1% solution	LEVEL 6 480 min
75-59-2 Tetramethylammonium hydroxide 2.5%	LEVEL 6 480 min
110-54-3 n-Hexane 95%	LEVEL 1 28 min
60-29-7 Diethyl ether 99%	LEVEL 0 0 min

75-15-0 Carbon disulfide 99.9%	LEVEL 0 0 min
7664-93-9 Sulphuric Acid 10%	LEVEL 6 480 min
76-05-1 Trifluoroacetic acid 99%	LEVEL 0 0 min
67-64-1 Acetone 99.8%	LEVEL 0 0 min
7681-52-9 Sodium Hypochlorite 13%	LEVEL 6 480 min
1310-58-3 Potassium Hydroxide 40%	LEVEL 6 480 min
67-63-0 Isopropanol 70%	LEVEL 2 58 min
1330-20-7 Xylene 98.5%	LEVEL 0 2 min
109-99-9 Tetrahydrofuran 99.9%	LEVEL 0 0 min
100-42-5 Styrene 99.9%	LEVEL 0 0 min
1310-73-2 Sodium Hydroxide 50%	LEVEL 6 480 min
1310-73-2 Sodium Hydroxide 40%	LEVEL 6 480 min DR -14%
110-86-1 Pyridine	LEVEL 0 0 min
7664-38-2 Phosphoric Acid 30%	LEVEL 6 480 min

108-95-2 Phenol 50%	LEVEL 1 15 min
7697-37-2 Nitric Acid 70%	LEVEL 0 4 min
75-09-2 Dichloromethane 99%	LEVEL 0 0 min
67-56-1 Methanol 99.9%	LEVEL 0 0 min
67-63-0 Isopropanol 100%	LEVEL 2 33 min
7722-84-1 Hydrogen peroxide 30%	LEVEL 6 480 min DR 30%
7664-39-3 Hydrofluoric acid 48%	LEVEL 0 0 min
7664-39-3 Hydrofluoric acid 40%	LEVEL 0 8 min
7647-01-0 Hydrochloric acid 37%	LEVEL 3 98 min
142-82-5 n-Heptane 99%	LEVEL 2 43 min DR 58%
64-18-6 Formic acid 98.5%	LEVEL 0 0 min
50-00-0 Formaldehyde 37%	LEVEL 5 241 min DR 11%
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 2 31 min
64-17-5 Ethanol 99.8%	LEVEL 0 9 min
68-12-2 Dimethyl formamide 99%	LEVEL 0 1 min
109-89-7 Diethylamine 99.5%	LEVEL 0 0 min
110-82-7 Cyclohexane	LEVEL 6 480 min
67-66-3 Chloroform 99.8%	LEVEL 0 0 min
1336-21-6 Ammonium hydroxide 25%	LEVEL 1 16 min
107-13-1 Acrylonitrile 99%	LEVEL 0 0 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.