



CHEMICAL RESISTANCE GUIDE



SHIELDskin CHEM* NEO NITRILE* 300



0120

EN374:2003



LEVEL 3

EN374:2003



AJ/KL

EN388:2003



3000



- Category III PPE glove (PPE Directive 89/686/EEC)
- Complex Design - For mortal & irreversible risks
- Powder-free red/white polychloroprene/nitrile glove
- twinSHIELD* double-walled protection
- Ambidextrous
- 300 mm / 0.25 mm (EN 420:2003 + A1:2009)
- AQL 0.65 (EN 374-2:2014 Level 3)
- Viral penetration test (ISO 16604:2004 Procedure B & ASTM F1671-97b)
- Good chemical protection
- Tested for chemical permeation (EN 16523-1:2015 supersedes EN 374-3:2003)
- Type I hypersensitivity eliminated - Type IV hypersensitivity reduced

6	10127-02-3 Acridine orange	⌚ 480'
6	79-06-1 Acrylamide 40%	⌚ 480'
6	Mixed Solution Aqua regia	⌚ 480'
6	98-11-3 Benzenesulfonic acid 20% solution in water	⌚ 480'
6	77-92-9 Citric Acid, 30%	⌚ 480'
6	548-62-9 Crystal violet	⌚ 480'
6	110-82-7 Cyclohexane	⌚ 480'
6	66-81-9 Cycloheximide	⌚ 480'
6	91-95-2 Diaminobenzidine	⌚ 480'

Level 0
0 - <10 min

Level 1
10 - 30 min

Level 2
30 - 60 min

Level 3
60 - 120 min

Level 4
120 - 240 min

Level 5
240 - 480 min

Level 6
< 480 min

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6	4098-71-9 dissocyanate 100%	⌚ 480'
6	1239-45-8 Ethidium bromide 5%	⌚ 480'
6	314-13-6 Evans blue	⌚ 480'
6	50-00-0 Formaldehyde 10%	⌚ 480'
6	50-00-0 Formaldehyde, 37%	⌚ 480'
6	111-30-8 Glutaraldehyde 25%	⌚ 480'
6	111-30-8 Gluteraldehyde 2,5%	⌚ 480'
6	50-01-1 Guanidine Hydrochloride	⌚ 480'
6	999-97-3 Hexamethyldisilazan 99%	⌚ 480'
6	Mixed Solution Hydranal® -Composite 2	⌚ 480'
6	7803-57-8 Hydraxine monohydrate 80%	⌚ 480'
6	7803-57-8 Hydrazine monohydrate 98%	⌚ 480'
6	7647-01-0 Hydrochloric Acid, 37%	⌚ 480'

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6	7722-84-1 Hydrogen Peroxide, 12%	⌚ 480'
6	7722-84-1 Hydrogen Peroxide, 30%	⌚ 480'
6	540-84-1 Iso-Octane 99%	⌚ 480'
6	78-83-1 Isobutanol 99%	⌚ 480'
6	67-63-0 Isopropanol 70%	⌚ 480'
6	Mixed Solution Mucocit®-T branded mixture	⌚ 480'
6	7601-90-3 Perchloric acid 70%	⌚ 480'
6	64742-49-0 Petroleum benzene 80-100°C	⌚ 480'
6	108-95-2 Phenol 0.1% solution	⌚ 480'
6	7664-38-2 Phosphoric Acid, 30%	⌚ 480'
6	7664-38-2 Phosphoric acid, 85%	⌚ 480'
6	3761-53-3 Ponceau 2R	⌚ 480'
6	6226-79-5 Ponceau S	⌚ 480'

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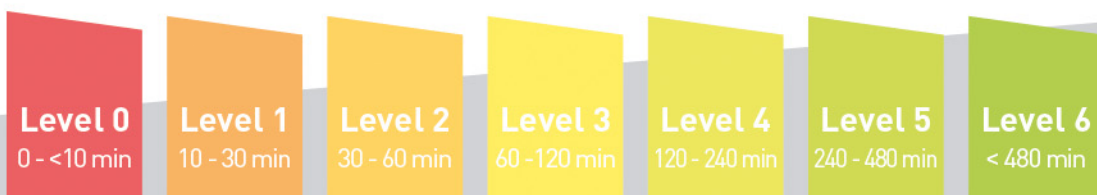
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6	1310-58-3 Potassium Hydroxyde 40%	⌚ 480'
6	598-75-4 Secondary isoamyl alcohol 98%	⌚ 480'
6	127-09-3 Sodium acetate Sat. solution	⌚ 480'
6	1310-73-2 Sodium Hydroxide, 40%	⌚ 480'
6	1310-73-2 Sodium Hydroxide, 50%	⌚ 480'
6	7681-52-9 Sodium Hypochlorite 13%	⌚ 480'
6	7664-93-9 Sulphuric Acid 10%	⌚ 480'
6	7664-93-9 Sulphuric acid 50%	⌚ 480'
6	75-59-2 Tetramethylammonium hydroxide 2.5%	⌚ 480'
6	76-03-9 Trichloroacetic acid 10%	⌚ 480'
6	77-86-1 Tris (hydroxymethyl) aminomethane Sat. solution	⌚ 480'
6	72-57-1 Trypan blue	⌚ 480'
5	71-36-3 Butanol, 99.4%	⌚ 448'



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compliance comfort protection

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5	7087-68-5 Diisopropyl Ethylamine 99%	⌚ 322'
5	68334-30-5 Diesel fuel	⌚ 304'
5	71-23-8 n-Propanol 99,5%	⌚ 304'
4	108-39-4 m-Cresol 98,5%	⌚ 212'
4	67-68-5 Dimethyl Sulfoxide 99% (DMSO)	⌚ 179'
4	7664-39-3 Hydrofluoric Acid, 48%	⌚ 168'
4	7664-39-3 Hydrogen Fluoride 48%	⌚ 168'
4	108-95-2 Phenol 50%	⌚ 163'
4	64-17-5 Ethanol 100%	⌚ 154'
4	1336-21-6 Ammonium hydroxide, 28-30%	⌚ 153'
4	110-54-3 n-Hexane 95%	⌚ 138'
4	108-95-2 Phenol 85%	⌚ 138'
4	111-76-2 2-Butoxyethanol 99%	⌚ 134'

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4	64-18-6 Formic acid, 98,5 %	⌚ 125'
4	100-51-6 Benzyl Alcohol	⌚ 123'
4	7697-37-2 Nitric Acid, 70%	⌚ 122'
3	64-19-7 Acetic Acid 100%	⌚ 90'
3	79-43-6 Dichloroacetic acid 99%	⌚ 80'
3	107-98-2 1-Methoxy-2-propanol 99%	⌚ 72'
3	60-24-2 2-Mercaptoethanol 99%	⌚ 63'
2	108-87-2 Methylcyclohexane 99,9%	⌚ 58'
2	7664-93-9 Sulphuric acid 95%-98%	⌚ 57'
2	76-05-1 Trifluoroacetic acid 99%	⌚ 57'
2	142-82-5 Heptane	⌚ 56'
2	67-56-1 Methanol 99,9%	⌚ 54'
2	107-15-3 Ethylene diamine 99%	⌚ 50'

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2	109-86-4 Methoxyethanol	⌚ 49'
2	79-10-7 Acrylic acid 99%	⌚ 47'
2	62-53-3 Aniline 99,9%	⌚ 46'
2	109-66-0 n-Pentane 98%	⌚ 45'
2	872-50-4 N-methyl-2-pyrrolidone	⌚ 43'
2	7664-39-3 Hydrofluoric Acid, 60%	⌚ 42'
2	121-44-8 Triethylamine 99%	⌚ 37'
1	108-20-3 Diisopropyl Ether	⌚ 29'
1	108-94-1 Cyclohexanone 99%	⌚ 24'
1	97-88-1 Butyl methacrylate 99,9%	⌚ 22'
1	95-63-6 1,2,4- Trimethylbenzene 98%	⌚ 21'
1	75-05-8 Acetonitrile 99,9%	⌚ 20'
1	108-67-8 1,3,5-Trimethylbenzene 98%	⌚ 19'

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1	Mixed Solution Euro 95 unleaded petrol	⌚ 16'
1	127-19-5 Dimethyl Acétamide 99%	⌚ 14'
1	1634-04-4 Methyl Tert Butyl Esther (MTBE)	⌚ 14'
1	616-38-6 Dimethyl carbonate 99%	⌚ 13'
1	37143-54-7 1-Methoxy-2-propylamine 95%	⌚ 12'
1	56-23-5 Carbon Tetrachloride	⌚ 12'
1	123-91-1 Dioxane 99%	⌚ 10'
1	127-18-4 Tetrachloroethylene 99%	⌚ 10'
0	68-12-2 Dimethyl Formamide 99%	⌚ 9'
0	Mixed Solution Phenol:Chloroform Isoamyl Alcohol 25:24:1	⌚ 9'
0	108-10-1 Methyl Isobutyl Ketone 99%	⌚ 8'
0	80-62-6 Methyl Methacrylate 99%	⌚ 8'
0	1330-20-7 Xylene 98,5%	⌚ 8'

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0	5332-73-0 3-Methoxypropylamine 99%	⌚ 7'
0	67-64-1 Acetone 99.8%	⌚ 7'
0	7726-95-6 Broom	⌚ 7'
0	60-29-7 Diethyl ether 99%	⌚ 6'
0	110-86-1 Pyridine	⌚ 6'
0	107-06-2 1,2-dichloroethane 99%	⌚ 5'
0	71-43-2 Benzene 99%	⌚ 5'
0	141-78-6 Ethyl Acetate 100%	⌚ 5'
0	100-42-5 Styrene 99.9%	⌚ 5'
0	96-47-9 2-Methyltetrahydrofuran 99,9%	⌚ 4'
0	67-66-3 Chloroform 99,8%	⌚ 4'
0	108-88-3 Toluene 99,9%	⌚ 4'
0	109-89-7 Diethylamine 99,5%	⌚ 3'

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0	75-09-2 Dichloromethane 99%	⌚ 2'
0	78-93-3 Methyl ethyl ketone	⌚ 2'
0	7697-37-2 Nitric acid 99%	⌚ 2'
0	123-38-6 Propionaldehyde, 97%	⌚ 2'
0	75-56-9 Propylene oxide 99%	⌚ 2'
0	75-15-0 Carbon Disulfide 99,9%	⌚ 1'
0	79-37-8 Oxalyl chloride	⌚ 1'
0	109-99-9 Tetrahydrofuran 99%	⌚ 1'
0	75-12-7 Formamide 99%	⌚ 0'
0	584-84-9 Toluene diisocyanate 95%	⌚ 0'