

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

SHIELDskin XTREME* Sterile White Nitrile 400 DI+



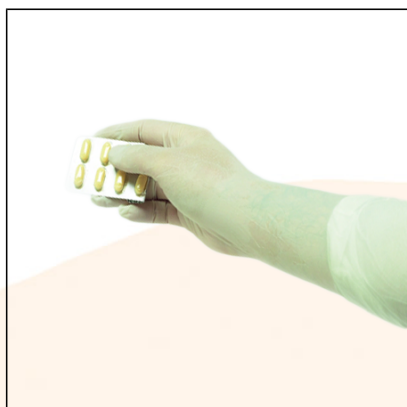
0120

EN374:2003



LEVEL 3

EN374:2003



- Category III PPE glove (PPE Directive 89/686/EEC)
- Complex Design - For mortal & irreversible risks
- Powder-free white nitrile glove
- Hand-specific
- 400 mm / 0.12 mm (EN 420:2003 + A1:2009)
- AQL 0.65 (EN 374-2:2003 Level 3)
- Viral penetration test (ASTM F1671-97b)
- Waterproof and for low chemical protection
- Tested for chemical permeation (EN 16523-1:2015 supersedes EN 374-3:2003)
- Typical particle levels: less than 900 per cm² more or equal 0.5µm
- Tested according to EN 1149-1-2-3 & 5
- Type I hypersensitivity eliminated - Type IV hypersensitivity reduced

6	79-06-1 Acrylamide 40%	⌚ 480'
6	110-82-7 Cyclohexane	⌚ 480'
6	1239-45-8 Ethidium bromide 5%	⌚ 480'
6	50-00-0 Formaldehyde, 37%	⌚ 480'
6	111-30-8 Glutaraldehyde 25%	⌚ 480'
6	7722-84-1 Hydrogen Peroxide, 30%	⌚ 480'
6	1310-73-2 Sodium Hydroxide, 40%	⌚ 480'
6	7681-52-9 Sodium Hypochlorite 13%	⌚ 480'
6	7664-93-9 Sulphuric acid 50%	⌚ 480'

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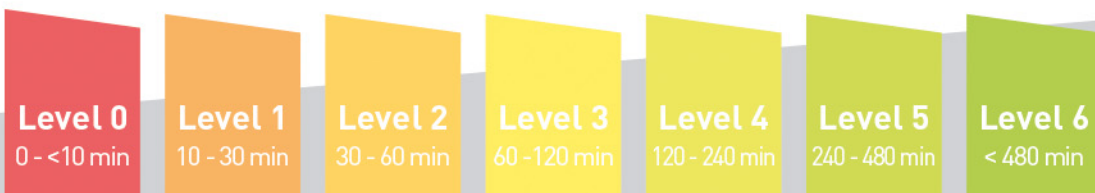
SHIELDskin XTREME* Sterile White Nitrile 400 DI+

3	67-63-0 Isopropanol 70%	⌚ 113'
2	64-17-5 Ethanol, 70%	⌚ 46'
2	67-63-0 Isopropanol 100%	⌚ 43'
2	67-68-5 Dimethyl Sulfoxide 99% (DMSO)	⌚ 37'
1	1336-21-6 Ammonium Hydroxide, 25%	⌚ 27'
1	142-82-5 Heptane	⌚ 24'
1	64-17-5 Ethanol 100%	⌚ 17'
1	7664-39-3 Hydrofluoric Acid, 40%	⌚ 12'
0	7664-93-9 Sulphuric acid 95%-98%	⌚ 7'
0	64-19-7 Acetic Acid 100%	⌚ 6'
0	67-64-1 Acetone 99.8%	⌚ 1'
0	75-05-8 Acetonitrile 99,9%	⌚ 1'
0	75-09-2 Dichloromethane 99%	⌚ 0'



SHIELD Scientific
compliance comfort protection

CHEMICAL RESISTANCE GUIDE



SHIELDskin XTREME* Sterile White Nitrile 400 DI+

0	109-89-7 Diethylamine 99,5%	☰ 0'
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