

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* White Nitrile 300 DI



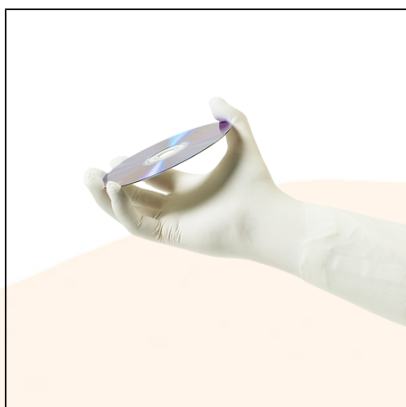
0120

EN374:2003



LEVEL 2

EN374:2003



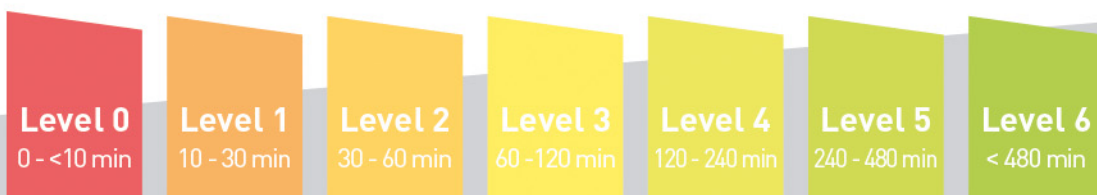
- Category III PPE glove (PPE Directive 89/686/EEC)
- Complex Design - For mortal & irreversible risks
- Powder-free white nitrile glove
- Ambidextrous
- 300 mm / 0.13 mm (EN 420:2003 + A1:2009)
- AQL 1.5 (EN 374-2:2003 Level 2)
- Viral penetration test (ISO 16604:2004 Procedure B & ASTM F1671-97b)
- Waterproof and for low chemical protection
- Tested for chemical permeation (EN 16523-1:2015 supersedes EN 374-3:2003)
- Typical particle levels: less than 3000 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	1239-45-8 Ethidium bromide 5%	⊙ 480'
6	50-00-0 Formaldehyde, 37%	⊙ 480'
6	7722-84-1 Hydrogen Peroxide, 30%	⊙ 480'
6	1310-73-2 Sodium Hydroxide, 40%	⊙ 480'
6	7664-93-9 Sulphuric acid 50%	⊙ 480'
6	75-59-2 Tetramethylammonium hydroxide 2.5%	⊙ 480'
4	7647-01-0 Hydrochloric Acid, 37%	⊙ 129'
3	67-63-0 Isopropanol 70%	⊙ 85'



SHIELD Scientific
compliance comfort protection

CHEMICAL RESISTANCE GUIDE



SHIELDskin XTREME* White Nitrile 300 DI

2	67-63-0 Isopropanol 100%	⌚ 49'
2	71-36-3 Butanol 100%	⌚ 43'
2	64-17-5 Ethanol, 70%	⌚ 35'
1	1336-21-6 Ammonium Hydroxide, 25%	⌚ 29'
1	64-17-5 Ethanol 100%	⌚ 17'
1	7664-39-3 Hydrofluoric Acid, 40%	⌚ 11'
0	64-19-7 Acetic Acid 100%	⌚ 7'
0	108-94-1 Cyclohexanone 99%	⌚ 6'
0	1330-20-7 Xylene 98,5%	⌚ 1'