



SHIELD Scientific
compliance comfort protection

LABORATORY GLOVES

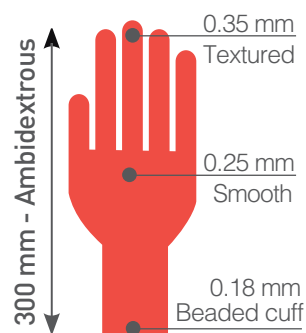


Red Chemical Risk

For hands that need extra protection

SHIELDskin CHEM™ NEO NITRILE™ 300

Neoprene and nitrile synthetic rubber, twinSHIELD™ technology (double layers/ bicoloured: red/white, virus & micro-organism resistant), free of Thiurams, non-sterile.



Size	Code
XS / 6	66 9251
S / 7	66 9252
M / 8	66 9253
L / 9	66 9254
XL / 10	66 9255
XXL / 11	66 9256

40 gloves/dispenser
10 dispensers/case

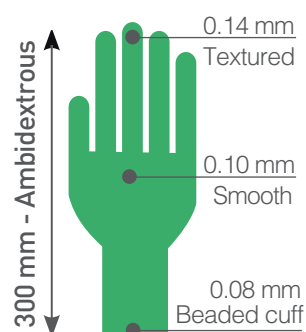


Green General Risk

Protect your future

ecoSHIELD™ Eco Nitrile PF 250

Nitrile synthetic rubber, powder-free, twinSHIELD™ technology (double layers / bicoloured: green/white), free of Thiazoles & Thiurams, virus & micro-organism resistant, non-sterile.



Size	Code
XS / 6	62 5121
S / 7	62 5122
M / 8	62 5123
L / 9	62 5124
XL / 10	62 5125

150 gloves/dispenser
10 dispensers/case

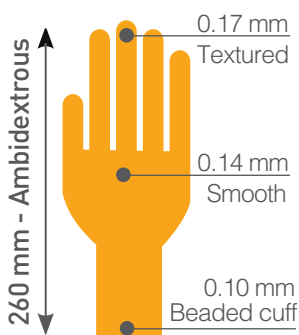
Biological Risk Orange

A revolution in glove technology



SHIELDskin™ ORANGE NITRILE™ 260

Nitrile and neoprene synthetic rubber, powder-free, twinSHIELD™ technology (double layers/bicoloured: orange/white), accelerator-free, virus & micro-organism resistant, non-sterile.



Size	Code
XS / 6	67 6231
S / 7	67 6232
M / 8	67 6233
L / 9	67 6234
XL / 10	67 6235

90 gloves/dispenser
10 dispensers/case

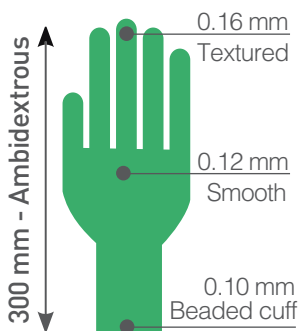
General Risk Green

Protect your future



ecoSHIELD™ Eco Latex PF 250

Natural rubber latex, natural colour, powder-free, low protein level, virus & micro-organism resistant, non-sterile.



Size	Code
XS / 6	62 3131
S / 7	62 3132
M / 8	62 3133
L / 9	62 3134

100 gloves/dispenser
10 dispensers/case

ONE RISK, ONE GLOVE: Protecting your hands in all situations

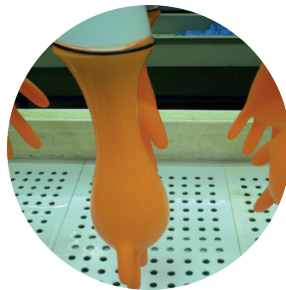
«I would like a glove that is both comfortable, protects against all types of hazards and is economic». To date, this is simply technically impossible. At SHIELD Scientific, we believe that consideration should be given to the use of several gloves in order to offer the necessary protection in the laboratory to various hazards, thereby ensuring the safety of users whilst keeping an eye on budgets.

Chemical name	CAS n°	Concentration	SHIELDskin CHEM™ NEO NITRILE™ 300	SHIELDskin™ ORANGE NITRILE™ 260	ecoSHIELD™ Eco Nitrile PF 250
Thickness (Palm)			0.25 mm	0.14 mm	0.10 mm
Sodium acetate Sat. solution	127-09-3	100%	480 min	480 min	480 min
Acetic Acid	64-19-7	100%	90 min	7 min	4 min
Hydrochloric Acid	7647-01-0	37%	480 min	130 min	98 min
Formic Acid	64-18-6	98-100%	125 min	4 min	3 min
Acrylamide	79-06-1	40%	480 min	480 min	480 min
Secondary isoamyl alcohol	598-75-4	98%	480 min	55 min	30 min
Ethidium Bromide	1239-45-8	5%	480 min	480 min	480 min
Chloroform	67-66-3	99.8%	4 min	0 min	0 min
Dimethyl Formamide (DMF)	68-12-2	99%	9 min	4 min	1 min
Dimethyl Sulfoxide (DMSO)	67-68-5	99%	179 min	48 min	10 min
Ethanol	64-17-5	100%	154 min	20 min	9 min
Formaldehyde	50-00-0	37%	480 min	480 min	480 min
Formamide	75-12-7	99%	123 min	99 min	11 min
Isobutanol	78-83-1	99%	480 min	76 min	39 min
Isopropanol	67-63-0	100%	480 min	46 min	33 min
Methanol	67-56-1	99.9%	54 min	5 min	0 min
Phenol	108-95-2	50%	163 min	23 min	15 min
Sodium Hydroxide	1310-73-2	50%	480 min	480 min	480 min
Tris (hydroxymethyl) aminomethane Sat. solution	77-86-1	100%	480 min	480 min	480 min
Xylene	1330-20-7	98.5%	8 min	4 min	2 min

DISCLAIMER: The data provided was based on gloves tested under laboratory conditions, in accordance with EN 16523-1:2015. 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.



Chemical Risk



Biological risk



twinSHIELD™
technology

