

CHEMICAL RESISTANCE GUIDE



duoSHIELD* PFT Nitrile 290



- Class 1 MDR glove (Regulation (EU) 2017/745)
- Category III PPE glove (PPE Regulation (EU) 2016/425)
- Complex Design - For mortal and irreversible risks
- Powder-free blue nitrile glove
- Ambidextrous
- 290 mm / 0.08 mm (EN 455-2:2015 and ISO 21420:2020)
- Biological risk (ISO 374-5:2016 VIRUS)
- Micro-organism resistant - AQL < 0.65 (ISO 374-2:2019 Level 3 and EN 455-1:2020)
- Virus resistant (ISO 16604:2004 Procedure B)
- Tested for chemical permeation - Type B KPT according to ISO 374-1:2016+A1:2018
- EN 16523-1:2015+A1:2018 chemical testing method
- Type I hypersensitivity eliminated - Type IV hypersensitivity reduced

50-00-0 Formaldehyde 37%	LEVEL 4 121 min
7722-84-1 Hydrogen peroxide 30%	LEVEL 6 480 min
1310-73-2 Sodium Hydroxide 40%	LEVEL 6 480 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.