

DPL OCCUPATIONAL INTERFACE PLUS

TECHNICAL DATA SHEET



PRODUCT INFORMATION

These non-disposable, reusable heavy-duty gloves are designed for demanding applications, offering exceptional durability and protection. These gloves are highly resistant to cracking, punctures, and abrasions, while also providing superior chemical resistance, compliant with EN 388, ANSI 105, and EN 374 Type A standards.

Constructed from 100% nitrile, they are powder-free, seamless, entirely waterproof, and latex-free, making them safe for users with sensitivities. The gloves feature a flock inner lining for easy slide-in and removal, ensuring comfort during extended use. They are cleanable with water and disinfectants, effectively resisting ethanol solutions (70%) and chlorine solutions (0.05% or 500 ppm). These gloves have a thickness of 0.38 mm, a length of 330 mm.



PRODUCT SPECIFICATION

Applications: Aircraft Industry, Automotive Industry, Chemical Industry, Petrochemical Industry

Elastomer: Nitrile rubber

Thickness: 0.38 +/- 0.05 mm

Lining: Flocklined

Former: Reverse Lozenge, CVIL

Exterior: Finished smooth

Cuff Types: Straight

Treatments: Chlorinated

Colour: Green G8

AQL - Critical: 1.5

Major: 4

CE Certification: Conforms to PPE Regulation EU 2016/425 to(Complex Design) Personal Protective Equipment after assessment against standards EN 374-1:2016+A1:2018, EN 388:2016+A1:2018 ,EN 374-5 : 2016, EN ISO 21420:2020 and ISO 18889:2019

PHYSICAL DIMENSIONS

Size	Palm	Wrist	Cuff	Length
7 (S)	214	206	296	330
8 (M)	220	218	302	330
9 (L)	244	234	310	330
10 (XL)	268	256	326	330
11 (XXL)	278	268	330	330

Circumference in mm, +/- 10 mm Tol. +/- 10 mm

Shelf Life: 5 Years


PACKAGING METHOD: 1PAIR/POLYBAG 12POLYBAGS/CARTON

Carton size (cm)			Box (cm)			Total
Length	Width	Height	Length	Width	Height	
34.0	15.0	8.0	34.0	15.0	0.7	12 pcs


REORDERING


Item	Product number
DPL Occupational Interface Plus (Size 7)	82S038-G8-330S-7
DPL Occupational Interface Plus (Size 8)	82S038-G8-330S-8
DPL Occupational Interface Plus (Size 9)	82S038-G8-330S-9

EN 374-4

	Protection against Chemical hazards	Performance	Degradation %*
 <p>EN ISO 374-1/TYPE A AJKLMNOPT</p>	Methanol (A)	Level 2	70.1
	Toluene (F)	Level 1	81.8
	n-Heptane (J)	Level 6	0
	Sodium hydroxide 40% (K)	Level 6	4.5
	Sulphuric acid 96% (L)	Level 3	61.9
	Nitric acid 65% (M)	Level 2	98.7
	Acetic acid 99% (N)	Level 3	91.9
	Ammonium hydroxide 25% (O)	Level 6	-5.8
	Hydrogen peroxide 30% (P)	Level 6	-11.7
	Formaldehyde 37% (T)	Level 6	-15.6

	Protection against Mechanical hazards	Performance	
 <p>EN 388</p>	Abrasion resistance	Level 4	
	Blade cut resistance	Level 1	
	Tear resistance	Level 0	
	Puncture resistance	Level 1	
	TDM cut resistance	X	

	Protection against Micro-organisms risk	Performance	
 <p>EN ISO 374-5</p>	Protection against bacteria and fungi	Pass	
	Protection against viruses	Pass	

	Protective gloves for pesticide operators and re-entry workers	Performance	
 <p>ISO 18889:2019</p>	Protection against liquid pesticides	G2	

ABOUT OUR MANUFACTURER

Dipped Products PLC (DPL), established in 1976, is a leading global manufacturer of protective handwear, offering over 350 products crafted from natural and synthetic latex. With manufacturing facilities in Sri Lanka and Thailand, and a marketing arm in Italy, DPL serves clients across 70 countries.

Their commitment to quality, innovation, and responsible manufacturing ensures gloves that excel in comfort, grip, chemical resistance, skin safety, and biodegradability.

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