

PURE FIT™ CUT RESISTANT GLOVES

PF542  
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Last Updated – (October 2013)



PRODUCT DESCRIPTION

PART #	SIZES	OVEREDGE COLORS	CASE PACK
PF542-S	7/Small	Red	12 per bag/ 144 per case
PF542-M	8/Medium	Blue	12 per bag/ 144 per case
PF542-L	9/Large	Yellow	12 per bag/ 144 per case
PF542-XL	10/XLarge	White	12 per bag/ 144 per case

GLOVE COMPOSITION

Shell Material:	Dyneema®/lycra	Material Color:	White
Shell Weight/Gauge:	13 gauge, lightweight	Coating Color:	Gray
Coating Material:	Polyurethane	Coating Pattern:	Palm dip, smooth finish
Country of Origin	South Korea		

PRODUCT FEATURES

- Dyneema® outperforms aramid fibers in cut and abrasion resistance weight for weight and is up to 15 times stronger than steel.
- Full palm and fingertip coating.
- Dyneema®/lycra construction increases wearer comfort and tactile sensitivity.

APPLICATIONS


Electronic/small sharp parts assembly, high-tech applications, sheet metal, automotive sub-assembly, fabrication, micro-engineering, packaging, light industrial and glass handling.

# HONEYWELL HAND PROTECTION

## Technical Data Sheet

### CERTIFICATIONS / STANDARDS

**OSHA Standard - 29 CFR 1915.157** The employer shall ensure that each affected employee uses appropriate hand protection and other protective clothing where there is exposure to hazards such as skin absorption of harmful substances, severe cuts or lacerations, severe abrasions, punctures, chemical burns, thermal burns, harmful temperature extremes, and sharp objects.

	TEST METHOD	LEVEL	TEST RESULT
 4342	EN 388		
	Abrasion	4	≥ 8,000 cycles
	Cut	3	≥ 5 grams
	Tear	4	≥ 75 newtons
	Puncture	2	≥ 60 newtons
ANSI/ISEA 105	ASTM D3389-05 Abrasion		
	ASTM F1790-97 Cut		

### LAUNDERING / STORAGE:

Product withstands commercial laundry-room detergents (up to pH 14) and warm water temperatures up to 120°F (49°C). Lower heat settings (up to 180°F) are suggested for drying as extreme heat may cause shrinking and degradation of fiber.

Indefinite shelf life when stored in original packaging in a cool dry place away from light. Recommended temperature range: 50°F to 86°F (10°C to 30°C).



### WARNINGS:

- \* Gloves are cut-resistant, not cut proof. Extreme caution should be used around moving machinery.
- \*\* Laundering gloves that have been in contact with toxic or corrosive chemicals may result in a chemical reaction, including fumes that could cause personal injury, serious illness or death.

### WARRANTY:

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