



## WG-518W OIL PLUS

WG-518W Oil Plus incorporating seamless knitted 15-gauge nylon liner with a double nitrile coating, delivers excellent grip in dry, wet and oily conditions. Double coating technology provides durability and high resistance to abrasion, whilst its unique soft finish offers great dexterity and flexibility with minimal hand fatigue.

### PRODUCT INFORMATION

PROTECTION	Industrial oils and liquids
MATERIAL	<b>Coating:</b> nitrile double dip, fully dipped knitwrist <b>Liner:</b> 15 gauge/nylon
COLOUR	Violet
PACKAGING	12 pairs/polybag; 144 pairs/box
SIZES	7/S, 8/M, 9/L, 10/XL, 11/XXL

### COMPLIANCE

EN388:2016



4121X



### CERTIFICATION

EN388:2016

### MECHANICAL RATING

ACTPS1: 4121X

### EVALUATION (RATING 1 TO 10)

Dry grip	1	2	3	4	5	6	7	8		
Wet grip	1	2	3	4	5	6	7	8		
Oil grip	1	2	3	4	5	6	7	8	9	10
Dexterity	1	2	3	4	5	6	7	8		
Breathability	1	2	3	4						
Comfort	1	2	3	4	5	6				

### ENVIRONMENTS

Automotive, industrial maintenance, part sorting, maintenance, fine handling in greasy and oily environments.

### RECOMMENDATION

**WATER & LIQUID RESISTANCE:** Suitable for handling in wet conditions.

**OIL RESISTANCE:** Offers controlled grip under oily and slippery conditions.

### DIMENSIONS (Tolerance $\pm 5\%$ )

SIZE	6/XS	7/S	8/M	9/L	10/XL	11/XXL
Hem colour		Green	Black	Cream	Grey	Purple
Overall length (mm)		245	253	260	267	275
Palm width (mm)		100	105	110	115	120
Length of middle finger (mm)		76	80	85	91	95
Thickness (µm)		1180	1180	1180	1180	1180
Weight (g/pair)		66.6	67.4	69.3	75.5	81.4
Liner weight (g/pair)		22	22.2	22.9	24.9	26.9
Coating weight (g/pair)		44.6	45.2	46.4	50.6	54.5

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### PERFORMANCE LEVEL

TEST		0	1	2	3	4	5	X
A	Abrasion Resistance	Cycles	< 100	100	500	2000	8000	
C	Coup Cut *	Newtons	< 1.2	1.2	2.5	5.0	10.0	20.0
		Gram Conv	< 119g	120g-249g	250g-499g	500g-999g	1000g-1999g	> 2000g
T	Tear Resistance	Newtons	< 10	10	25	50	75	
P	Puncture	Newtons	< 20	20	60	100	150	

			A	B	C	D	E	F	X
S	ISO Cut**	Newtons	2	5	10	15	22	30	
		Gram Conv	204	509	1020	1530	2243	3059	

		P	F	X
I	Impact TEST			

\* Weight needed to cut with 1" (25mm) blade travel

\*\* A Cut 5 Glove with 2000g force is approximately Level D for ISO cut

X = not tested or not applicable

### WONDER GRIP® TECHNOLOGY

#### GRIP

Our focus is on developing gloves that are thin and easy to use whilst providing the best grip through the design and material used for each glove. We believe grip strength will improve safety.

The sponge-like coating on each Wonder Grip® glove mimics the suction cup characteristics found on the tentacles of an octopus. our focus on maximising the quality, durability and grip potential of each Wonder Grip® glove design has significantly enhanced performance in dry, wet and oily conditions.

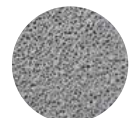


#### NITRILE

Nitrile has the advantage of being resistant to friction and oil. Wonder Grip® gloves have not only encompassed the advantages of nitrile but also dramatically improved their overall oil grip strength.



General Nitrile glove



Wonder Grip® glove