



WG-318 AQUA

WG-318 Aqua is our full double back latex coated, water-repellent glove, designed to be used in wet or water applications, while keeping the user's hands dry and comfortable. Constructed using a 13-gauge nylon Liner, WG-318 Aqua provides a superior grip in various applications, whilst remaining thin enough to offer great dexterity and flexibility.

PRODUCT INFORMATION

PROTECTION	Liquids and general handling
MATERIAL	Coating: latex double dip, fully dipped knitwrist Liner: 13 gauge/nylon
COLOUR	Blue
PACKAGING	12 pairs/polybag; 144 pairs/box
SIZES	8/M, 9/L, 10/XL, 11/XXL

COMPLIANCY

EN388:2016



3141X



ALIM



EVALUATION (RATING 1 TO 10)

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

CERTIFICATION EN388:2016

MECHANICAL RATING ACTPS1: 3141X

ENVIRONMENTS

Construction, agrifood, waste treatment, agricultural work, green spaces, self-employed trades, public authorities.

RECOMMENDATION

DEXTERITY & COMFORT: Provides excellent dexterity and prevents fatigue in a wide variety of uses.

WATER RESISTANCE: Designed for all handling tasks in water conditions.

DIMENSIONS (Tolerance ± 5%)

SIZE	6/XS	7/S	8/M	9/L	10/XL	11/XXL
Hem colour		Green	Dark blue	Brown	Grey	Dark purple
Overall length (mm)		230	240	250	260	270
Palm width (mm)		100	105	107	112	118
Length of middle finger (mm)		72	75	78	83	84
Thickness (µm)		1250	1250	1250	1250	1250
Weight (g/pair)		72.5	75.8	79.0	89.6	89.6
Liner weight (g/pair)		21	22	22.9	26	26.6
Coating weight (g/pair)		51.5	53.8	56.1	63.6	65.2

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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 *	Newton's	< 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	Newton's	< 10	10	25	50	75	
P	Puncture	Newton's	< 20	20	60	100	150	

			A	B	C	D	E	F	X
S	ISO Cut**	Newton's	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.



LATEX

Latex has several advantages such as being soft, slip resistant, and non-rigid even during extremely low temperatures. The Wonder Grip® process has effectively advanced these pertinent characteristics.

