



WG-338 THERMO PLUS

WG-338 Thermo Plus is a fully double latex coated glove. Water-repellent and insulated for cold resistance, WG-338 Thermo Plus is designed to be used specifically in cold and wet conditions. Constructed using a 13-gauge brushed pile acrylic liner, WG-338 Thermo Plus maintains dexterity and unparalleled comfort and warmth, even in extreme working conditions.

PRODUCT INFORMATION

PROTECTION	Liquids and cold resistance
MATERIAL	Coating: latex double dip, fully dipped knitwrist Liner: 13 gauge/acrylic
COLOUR	Orange
PACKAGING	12 pairs/polybag; 144 pairs/box
SIZES	7/S, 8/M, 9/L, 10/XL

COMPLIANCY



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	5	6				
Breathability	1	2	3	4	5	6				
Comfort	1	2	3	4	5	6	7	8	9	10

CERTIFICATION

EN388:2016, EN511:2006

MECHANICAL RATING

ACTPS1: 2241X and X2X

ENVIRONMENTS

Construction, industry, refrigerated transport and storage, aquatic resource management, waste treatment, agricultural work, agrifood, public authorities, logistics.

RECOMMENDATION

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

EXTRA COLD RESISTANCE: Appropriate for work in cold regions and ideal for all tasks in cold rooms or outside in cold weather conditions.

DIMENSIONS (Tolerance ± 5%)

SIZE	6/XS	7/S	8/M	9/L	10/XL	11/XXL
Hem colour		Blue	Brown	Grey	Dark purple	Ochre
Overall length (mm)		245	255	265	275	285
Palm width (mm)		105	110	115	120	125
Length of middle finger (mm)		75	78	82	85	88
Thickness (µm)		1950	1950	1950	1950	1950
Weight (g/pair)		102.5	114.1	127	132.1	143.7
Liner weight (g/pair)		47.2	52.5	58.4	60.8	66.1
Coating weight (g/pair)		55.3	61.6	68.6	71.3	77.6

WG-338 THERMO PLUS

EN388:2016 ACTPS1: 2241X AND X2X

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.

