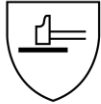


G022 - FLEXYCOTTON
Mechanical Protection Latex



EN 388:2016
+A1:2018



2121X

EN 407:2004



x2xxxx

EN 511:2006



x2x

DEXTERITY



**GREAT BIDIRECTIONAL ELASTICITY -
HIGH BREATHABILITY**



Features	<ul style="list-style-type: none"> Greater comfort to the skin thanks to the stretch cotton lining Highly flexible, maximum dexterity Lightly brushed internal lining Excellent grip on wet and dry surfaces 			
Coating	Crinkled latex			
Lining	Stretch cotton			
Gauge	13			
Colour	Rust/black			
Application	Building and construction, small components handling, industry, maintenance, warehouse			
Sizes	8 (M)	9 (L)	10 (XL)	11 (XXL)
Lenght	23 cm 9"	24 cm 9,5"	25 cm 9,9"	26 cm 10,2"

Packaging	Code	Quantity
	G022-D100	1 dozen (12 single packed gloves)
G022-DD00	1 dozen (1 bag containing 12 pairs)	
G022-K100	Carton containing 10 dozen (120 single packed gloves)	
G022-KD00	Carton containing 10 dozen (10 bags containing 12 pairs)	

SAFETY TECHNICAL SPECIFICATIONS

The PPE is in compliance with essential requirements of (EU) 2016/425 regulation

STANDARD	DESCRIPTION	MINIMUM REQUIREMENT / RANGE	RESULT REACHED
EN 420:2003 + A1 2009	pH determination	3,5 < pH < 9,5	7,15
UNI EN 14362-1/3:2012	Carcinogenic and aromatic amines	≤ 30 ppm	NOT RECORDING
EN ISO 21420:2020	Further technical specifications applied	COMPLIANT / NOT COMPLIANT	COMPLIANT

STANDARD	DESCRIPTION	LEVEL					LEVEL REACHED
		1	2	3	4	5	
EN 388:2016+A1:2018	Abrasion resistance (number of frictions)	≥ 100	≥ 500	≥ 2000	≥ 8000	-	2
EN 388:2016+A1:2018	Cutting test : blade cut resistance (index)	≥ 1,2	≥ 2,5	≥ 5,0	≥ 10,0	≥ 20,0	1
EN 388:2016+A1:2018	Tear resistance (N)	≥ 10	≥ 25	≥ 50	≥ 75	-	2
EN 388:2016+A1:2018	Puncture resistance (N)	≥ 20	≥ 60	≥ 100	≥ 150	-	1
EN 388:2016+A1:2018 - EN ISO 13997	TDM : cutting resistance (N)	A	B	C	D	E	X
		≥ 2	≥ 5	≥ 10	≥ 15	≥ 22	
EN 388:2016+A1:2018 - EN 13594:2015	Impact protection	P			ABSENT		ABSENT
		Achieved			Test not executed		

If one of the marking indexes is marked with:

- letter "X" means that the test wasn't executed or not applicable;
- number "0" means that the test was executed but the minimum performance level hasn't been achieved

STANDARD	DESCRIPTION	LEVEL				LEVEL REACHED	
		1	2	3	4		
EN 407:2004 - ISO 6941	Behaviour to fire	Time persistence to flame (s)	≤ 20	≤ 10	≤ 3	≤ 2	x
		Residual glow time (s)	no requirement	≤ 120	≤ 25	≤ 5	
EN 407:2004 - EN 702	Contact Heat	Contact temperature T _C (°C)	100	250	350	500	2
		Threshold time t _t (s)	≥ 15	≥ 15	≥ 15	≥ 15	
EN 407:2004 - EN 367	Convective heat	Heat transfer index HTI (s)	≥ 4	≥ 7	≥ 10	≥ 18	x
EN 407:2004 - ISO 6942-B	Radiant heat	Heat transfer t ₂₄ (s)	≥ 7	≥ 20	≥ 50	≥ 95	x
EN 407:2004 - EN 348	Small splashes of molten metal	Number of droplets	≥ 10	≥ 15	≥ 25	≥ 35	x
EN 407:2004 - EN 373	Large splashes of molten metal	Cast iron (g)	30	60	120	200	x

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- number "0" means that the test was executed but the minimum performance level hasn't been achieved.

STANDARD	DESCRIPTION	LEVEL				LEVEL REACHED	
		1	2	3	4		
EN 511:2006	Convective cold	Thermal insulation value I _{TR} (m ² K/W)	0,10 ≤ I _{TR} < 0,15	0,15 ≤ I _{TR} < 0,22	0,22 ≤ I _{TR} < 0,30	0,30 ≤ I _{TR}	x
EN 511:2006 - ISO 5085-1	Cold contact	Thermal resistance R (m ² K/W)	0,025 ≤ R < 0,050	0,050 ≤ R < 0,100	0,100 ≤ R < 0,150	0,150 ≤ R	2
EN 511:2006 - ISO 15383	Water resistance *		1 Achieved	0 Not achieved		x	

* The performance level 1 indicates that no water transit occurred at the end of the trial period. When this requirement is not fulfilled, it is indicated with performance level 0 and the gloves if they are wet can lose their insulating capacities.

If one of the marking indexes is marked with:

- letter "X" means that the test wasn't executed or not applicable;
- number "0" means that the test was executed but the minimum performance level hasn't been achieved