

G022 - FLEXYCOTTON

Mechanical Protection Latex













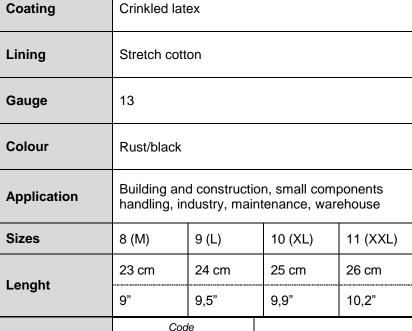
"Following the new EU Regulation 2016/425 and the new standards on protective gloves EN 388:2016, EN ISO 374-1:2016, EN 374-2:2015 and EN 16523-1:2015, COFRA is re-certifying all its protective gloves. For this reason, it is possible that in our stock and on the market there are still gloves with the old standards EN 388:2003, EN 374-1:2003, EN 374-2:2003, EN 374-3:2003. COFRA guarantees that all the productions do not have technical and qualitative differences and are in compliance with the regulations in force"

Features

- 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



GREAT BIDIRECTIONAL ELASTICITY HIGH BREATHABILITY





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	Cod	e			Quantity			
	G022-I	D100	1 dozen (12 s	single packed	gloves)			
Packaging	G022-[DD00	1 dozen (1 bag containing 12 pairs)					
	G022-I	<100	Carton containing 10 dozen (120 single packed gloves)					
	G022-ł	KD00	Carton containing 10 dozen (10 bags containing 12 pairs)					



SAFETY TECHNICAL SPECIFICATIONS

STANDARD	DESCRIPTION	MINIMUM REQUIREMENT / RANGE	RESULT REACHED
EN 420:2003 + A1 2009 (par. 4.3.2)	pH determination	3,5 < pH < 9,5	7,15
UNI EN 14362-1/3:2012	Carcinogenic and aromatic amines	≤ 30 ppm	NOT RECORDING

STANDARD	DESCRIPTION			LEVEL				
STANDARD			1	2	3	4	5	REACHED
EN 388:2016 (par. 6.1)	Abrasion resistance (number of frictions)			≥ 500	≥ 2000	≥ 8000	-	2
EN 388:2016 (par. 6.2)	Cutting test : blade cut resistance (index)			≥ 2,5	≥ 5,0	≥ 10,0	≥ 20,0	1
EN 388:2016 (par. 6.4)	Tear resistance (N)			≥ 25	≥ 50	≥ 75	-	2
EN 388:2016 (par. 6.5)	Puncture resistance (N)	≥ 20	≥ 60	≥ 100	≥ 150	-	1	
EN 388:2016 (par. 6.3) - EN ISO 13997	TDM : cutting resistance (N)	Α	В	С	D	E	F	х
LN 300.2010 (pai. 0.3) - EN 130 13997	TDIVI . Cutting resistance (N)	≥ 2	≥ 5	≥ 10	≥ 15	≥ 22	≥ 30	^
EN 388:2016 (par. 6.6) - EN 13594:2015	Impact protection		P			ABSENT	ABSENT	
EN 300.2010 (par. 6.6) - EN 13394.2013			Achieved			not exec		

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			LEVEL					
STANDARD		1	2	3	4	REACHED		
EN 407:2004 (par. 5.1) - ISO 6941	Behaviour to fire	Time persistence to flame (s)	≤ 20	≤ 10	≤ 3	≤2	x	
EN 407.2004 (par. 5.1) - 130 0941	Deliaviour to life	Residual glow time (s)		≤ 120	≤ 25	≤ 5	^	
EN 407:2004 (par. 5.2) - EN 702	Contact Heat	Contact temperature T _C (°C)	100	250	350	500	. 2	
LN 407.2004 (par. 5.2) - LN 702	Contact rieat	Threshold time t_t (s)	≥ 15	≥ 15	≥ 15	≥ 15	2	
EN 407:2004 (par. 5.3) - EN 367	Convective heat	Heat transfer index HTI (s)	≥ 4	≥ 7	≥ 10	≥ 18	x	
EN 407:2004 (par. 5.4) - ISO 6942-B	Radiant heat	Heat transfer t ₂₄ (s)	≥ 7	≥ 20	≥ 50	≥ 95	x	
EN 407:2004 (par. 5.5) - EN 348	Small splashes of molten metal	Number of droplets	≥ 10	≥ 15	≥ 25	≥ 35	х	
EN 407:2004 (par. 5.6) - EN 373	Large splashes of molten metal	Cast iron (g)	30	60	120	200	x	

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STANDARD	DESCRIPTION			LEVEL			
STAINDARD			1	2	3	4	REACHED
EN 511:2006 (par. 4.5)	Convective cold	Thermal insulation value I _{TR} (m² 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 (par. 4.6) - ISO 5085-1	Cold contact	Thermal resistance R (m² K/W)	0,025≤ R <0,050	0,050≤ R <0,100	0,100≤ R <0,150	0,150 ≤ R	1
EN 511:2006 (par. 4.3) - ISO 15383	Water resistance *		1 Achieved		Not ac	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.

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