

G085 - CARVER Cut Protection Polyurethane















"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	 Gloves made with the innovative NEXTOFIL yarn which give maximum mechanical performance according to standard EN 388 Lining whitout glass fibers Maximum dexterity and cut resistance High lightness and breathability Washable at 40 °C without altering the cut resistance and mechanical performances. Test carried out in COFRA's laboratories * 							
Coating	Polyure	Polyurethane						
Lining	Braided threads of polyethylene HDPE, NEXTOFIL, polyester, nylon, elastane							
Gauge	13	13						
Colour	Grey/grey							
Application	Glassworks, metal sheets, handling of sharp tools, building and construction, mechanical industry							
Sizes	6 (XS)	7 (S)	8 (M)	9 (L)	10 (XL)	11 (XXL)		
Longhi	23 cm	24 cm	25 cm	26 cm	27 cm	28 cm		
Lenght	9"	9,5"	9,9"	10,2"	10,6"	11"		



EXCELLENT MECHANICAL PERFORMANCE



	Code	Quantity
Packaging	G085-D100	1 dozen (12 single packed gloves)
	G085-K100	Carton containing 10 dozen (120 single packed gloves)

^{*} Tested with 5 washing cycles and tumble drying at 40 °C according to ISO 6330 standard.



TECHNICAL SHEET



Latest generation material developed by COFRA, without glass fibers. It guarantees good flexibility and high mechanical performance. Its thin diameter lends itself very well to weaving with other yarns giving highly resistant linings, without compromising flexibility and softness.

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	6,90
UNI EN 14362-1/3:2012	Carcinogenic and aromatic amines	≤ 30 ppm	NOT RECORDING
* EN ISO 6330:2012	Resistance to washing cycles and tumble drying	COMPLIANT / NOT COMPLIAN	COMPLIANT (5 cycles at 40° C)

STANDARD	DESCRIPTION		LEVEL					LEVEL
STANDARD			1	2	3	4	5	REACHED
EN 388:2016 (par. 6.1)	Abrasion resistance (number of frictions)			≥ 500	≥ 2000	≥ 8000	-	4
EN 388:2016 (par. 6.2)	Cutting test : blade cut resistance (index)			≥ 2,5	≥ 5,0	≥ 10,0	≥ 20,0	X
EN 388:2016 (par. 6.4)	Tear resistance (N)			≥ 25	≥ 50	≥ 75	-	4
EN 388:2016 (par. 6.5)	Puncture resistance (N)		≥ 20	≥ 60	≥ 100	≥ 150	-	4
EN 388:2016 (par. 6.3) - EN ISO 13997	TDM : cutting resistance (N)	Α	В	С	D	Е	F	D
		≥ 2	≥ 5	≥ 10	≥ 15	≥ 22	≥ 30	
EN 388:2016 (par. 6.6) - EN 13594:2015	Insurant mustantian		P		ABSENT			ADCENT
	Impact protection		Achieved		Test not executed			ABSENT

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