COFRA BORN TO WORK

TECHNICAL SHEET

# G129 - GLOW

## *Mechanical Protection Leather*

CE CAT. 2

EN 388:2003 — 2144

EN 388:2016 — 3144X

EN 420 — 3

*"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** | • The double-layer palm increases the mechanical resistance to abrasion<br>• The cuffs made of split leather provide greater resistance to wear and tear and better protection from oils | | |
| **Palm** | High quality cow split leather - double-layer palm | | |
| **Back** | High quality cow split leather | | |
| **Cuff** | Cuffs made of split leather. Length of cuffs 70 mm / 2,75'' | | |
| **Leather Thickness** | Palm: 2,2 ÷ 2,4 / Cuff: 1,0 ÷ 1,1<br>The thickness of the material is not validating and it is not guaranteed, therefore any thickness variation cannot be reason of complaint, in consideration of the high variability of leather | | |
| **Colour** | Neutral | | |
| **Application** | Soldering, building and construction, mechanical industry, agriculture | | |
| **Sizes** | 9 (L) | 10 (XL) | 11 (XXL) |
| **Lenght** | 25 cm | 26 cm | 27 cm |
| | 9,9" | 10,2" | 10,6" |

***DOUBLE-LAYER PALM - HIGH QUALITY COW SPLIT LEATHER***

| **Packaging** | *Code* | *Quantity* |
|---|---|---|
| | G129-DD00 | 1 dozen (1 bag containing 12 pairs) |
| | G129-KD00A | Carton containing 6 dozen (6 bags containing 12 pairs) |

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# 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 | **3,95** |
| EN 420:2003 + A1 2009 (par. 4.3.3) | Chromium VI determination | ≤ 10 mg/kg | **NOT RECORDING** |
| UNI EN ISO 17234-1:2015 | Carcinogenic and aromatic amines (leather) | ≤ 30 ppm | **NOT RECORDING** |

| STANDARD | DESCRIPTION | LEVEL | | | | | LEVEL REACHED |
|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | |
| EN 388:2016 (par. 6.1) | Abrasion resistance (number of frictions) | ≥ 100 | ≥ 500 | ≥ 2000 | ≥ 8000 | - | **3** |
| EN 388:2016 (par. 6.2) | Cutting test : blade cut resistance (index) | ≥ 1,2 | ≥ 2,5 | ≥ 5,0 | ≥ 10,0 | ≥ 20,0 | **1** |
| EN 388:2016 (par. 6.4) | Tear resistance (N) | ≥ 10 | ≥ 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) | A: ≥ 2 | B: ≥ 5 | C: ≥ 10 | D: ≥ 15 | E: ≥ 22 | F: ≥ 30 | **X** |
| EN 388:2016 (par. 6.6) - EN 13594:2015 | Impact protection | P: Achieved | | ABSENT: 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