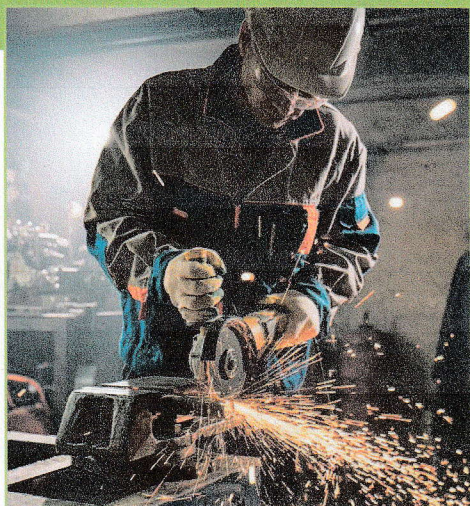




# Mars-285

100% COTTON

285 GSM / TWILL 3/1



|                     |             |
|---------------------|-------------|
| Fabric name         | Mars - 285  |
| Fabric weight       | 285 ± 5 gsm |
| Composition         | 100% Cotton |
| Full width          | 150 ± 2 cm  |
| Weave               | Twill 3/1   |
| Finishes            | -           |
| Area of use         | workwear    |
| Washing instruction |             |

## Physical properties\*

|   |                                                          |                  | warp   | weft |
|---|----------------------------------------------------------|------------------|--------|------|
| 1 | Tensile strength, N                                      | ISO 13934-1:2013 | 1000   | 500  |
| 2 | Tearing strength, N                                      | ISO 13937-3:2000 | 30     | 28   |
| 3 | Dimensional Stability To Washing, max.                   | ISO 6330:2000    | 3.0%   | 3.0% |
| 4 | Abrasion Resistance                                      | ISO 12947-2:2002 | 30 000 |      |
| 5 | Pilling Resistance (after 1000 rev.)                     | ISO 12945-2:2000 | 3-4    |      |
| 6 | Colour Fastness To Washing (cotton+polyester) 60°C, min. | ISO 105-C06:2010 |        |      |
|   | Colour change                                            | ISO 105-C06:2010 | 3-4    |      |
|   | Colour staining                                          | ISO 105-C06:2010 | N/A    |      |
| 7 | Colour Fastness To Perspiration, min.                    | ISO 105-E04:2013 |        |      |
|   | Colour change                                            |                  | 3-4    |      |
|   | Colour staining                                          |                  | 3-4    |      |
| 8 | Colour Fastness To Rubbing, min.                         | ISO 105-X12:2001 |        |      |
|   | Dry                                                      |                  | 3-4    |      |
|   | Wet                                                      |                  | 2-3    |      |
| 9 | Colour Fastness To Light                                 | ISO 105-B02:2013 | N/A    |      |

\* The values shown are indicative and may vary slightly from batch to batch.

\* N/A - not applicable.

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