



|                     |                                                                                     |
|---------------------|-------------------------------------------------------------------------------------|
| Fabric name         | Activa-200                                                                          |
| Fabric weight       | 200 ± 5 gsm                                                                         |
| Composition         | 95% Nylon, 5% Spandex                                                               |
| Full width          | 150 ± 2 cm                                                                          |
| Weave               | Plain 1/1                                                                           |
| Finishes            | WR                                                                                  |
| Area of use         | heavy duty workwear,<br>knee and elbow reinforcement                                |
| Washing instruction |  |

## Physical properties\*

|   |                                                          |                  | warp      | weft |
|---|----------------------------------------------------------|------------------|-----------|------|
| 1 | Tensile strength, N                                      | ISO 13934-1:2013 | 1700      | 1100 |
| 2 | Tearing strength, N                                      | ISO 13937-3:2000 | 79        | 54   |
| 3 | Dimensional Stability after 5x60°C washes                | ISO 6330:2000    | 3.0%      | 3.0% |
| 4 | Abrasion Resistance                                      | ISO 12947-2:2002 | > 100 000 |      |
| 5 | Pilling Resistance after 2000 revol.                     | ISO 12945-2:2000 | 4         |      |
| 6 | Colour Fastness To Washing (cotton+polyester) 60°C, min. | ISO 105-C06:2010 |           |      |
|   | Colour change                                            | ISO 105-C06:2010 | 4-5       |      |
|   | Colour staining to cotton                                | ISO 105-C06:2010 | 4         |      |
|   | Colour staining to polyester                             | ISO 105-C06:2010 | 4         |      |
| 7 | Colour Fastness To Perspiration, min.                    | ISO 105-E04:2013 |           |      |
|   | Colour change                                            |                  | 4-5       |      |
|   | Colour staining                                          |                  | 4-5       |      |
| 8 | Colour Fastness To Rubbing, min.                         | ISO 105-X12:2001 |           |      |
|   | Dry                                                      |                  | 4-5       |      |
|   | Wet                                                      |                  | 4-5       |      |
| 9 | Colour Fastness To Light                                 | ISO 105-B02:2013 | 4         |      |

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

[www.xmtextiles.com](http://www.xmtextiles.com)

### XM TEXTILES EUROPE

Darius ir Gireno st. 42A, Room 509  
Vilnius, LT-02189, Lithuania  
Tel. +370 52 078 703  
[info@xmtextiles.com](mailto:info@xmtextiles.com)

### XM TEXTILES ROMANIA

Sos.Tamasi 20, Hala 6B, Parter,  
Buftea, 070000, Ilfov, Romania  
Tel. +40 31 630 3639  
[info@xmtextiles.com](mailto:info@xmtextiles.com)

### XM TEXTILES ITALIA SRL

Via dei Notai, Blocco 23, Centergross,  
40050 Funo di Argelato (BO), Bologna, Italy  
Tel. +39 051 952 8202  
[info@xmtextiles.com](mailto:info@xmtextiles.com)