


# Builder-240

100% COTTON

240GSM / 7.08 oz TWILL 3/1



|                     |   |
|---------------------|---|
| Fabric name         | Builder-240   |
| Fabric weight       | 240gsm ±3%  |
| Composition         | 100% cotton   |
| Full width          | 150cm   |
| Weave               | twill 3/1   |
| Finishes            | -   |
| Area of use         | multi seasonal workwear   |
| Washing instruction |  |

## Physical properties

|   |  |                  | warp     | weft |
|---|--|------------------|----------|------|
| 1 | Tensile strength, N                                      | ISO 13934-1:2013 | 1400     | 800  |
| 2 | Tearing strength, N                                      | ISO 13937-3:2000 | 25       | 25   |
| 3 | Dimensional Stability To Washing, max.                   | ISO 6330:2000    | 3.0%     | 3.0% |
| 4 | Abrasion Resistance                                      | ISO 12947-2:2002 | > 20 000 |      |
| 5 | Pilling Resistance                                       | 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 | 4-5      |      |
|   | Colour staining  | ISO 105-C06:2010 | 4        |      |
| 7 | Colour Fastness To Perspiration, min.                    | ISO 105-E04:2013 |          |      |
|   | Colour change  |                  | 4-5      |      |
|   | Colour staining  |                  | 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 | > 4      |      |

### XM Textiles Europe

Darius ir Gireno st. 42A,  
Office 510, Vilnius LT – 02189  
Lithuania

Tel: +370 (347) 20299  
Email: info@xmtextiles.com  
www.xmtextiles.com