




|                     |   |
|---------------------|---|
| Fabric name         | Eco-210   |
| Fabric weight       | 210 gsm ± 3%  |
| Composition         | 65% Recycled Polyester,<br>35% Recycled Cotton                                      |
| Full width          | 150 cm  |
| Weave               | twill 2/1   |
| Finishes            | WR  |
| Area of use         | construction and transport<br>sectors work wear                                     |
| Washing instruction |  |

## Physical properties

|   |   |                  | warp     | weft |
|---|---|------------------|----------|------|
| 1 | Tensile strength, N   | ISO 13934-1:2013 | 1300     | 360  |
| 2 | Tearing strength, N   | ISO 13937-3:2000 | 30       | 20   |
| 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  | ISO 12945-2:2000 | 3-4      |      |
| 6 | Colour Fastness To Washing<br>(cotton+polyester) 60°C, min. | ISO 105-C06:2010 |          |      |
|   | Colour staining   | ISO 105-C06:2010 | 4        |      |
|   | Colour change   | ISO 105-C06:2010 | 3        |      |
| 7 | Colour Fastness To Perspiration, min.                       | ISO 105-E04:2013 |          |      |
|   | Colour change   |                  | 4        |      |
|   | 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      |      |