


TECHNICAL REPORT

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| FABRIC: | | 64052 | |
| APPLICATION: | | Workwear | |
| FABRIC DETAIL | | SPECIFICATION | |
| Composition(UNE 40110:1994): | | 60% Cotton 40% Polyester | |
| Texture(UNE 40017:1982 e UNE 40161:1980): | | Twill 2x1 | |
| Weight(UNE-EN 12127:1998): | | 250 g/m ² | |
| Threads(ISO 7211-5:1984): | | Warp Ne14 Weft Ne14 | |
| Density(UNE-EN 1049-2:95): | | Warp 36/cm Weft 20/cm | |
| Width: | | 160 cm | |
| PHYSICAL CHANGE | | Tests Carried Out | |
| Breaking strength: | Warp | UNE-EN ISO 13934-1:1999 ERRATUM 2000 | 1450 N |
| | Weft | | 760 N |
| Tear Resistance: | Warp | ASTM D 1424:2007 | 34 N |
| | Weft | | 23 N |
| Dimensional change in domestic washing and drying: | Warp | UNE-EN ISO 5077:2008+ERRATUM:2008 | -1,80% |
| | Weft | | -1,40% |
| Pilling: | | UNE-EN ISO 12945-2:2001 | 4 |
| COLOUR FASTNESS | | Tests Carried Out | |
| Colour fastness to rubbing: | Dry | UNE-EN ISO 105-X12:2003 | 4-5 |
| | Wet | | 4 |
| Colour fastness to domestic and commercial laundering: | Change in colour | UNE-EN ISO 105-C06:1997+AC2009 | 4-5 |
| | Staining | | 4-5 |
| Colour fastness to acid perspiration: | Change in colour | UNE-EN ISO105-E04:2009+ERRATUM2009 | 5 |
| | Staining | | 4-5 |
| Colour fastness to alkaline perspiration: | Change in colour | UNE-EN ISO105-E04:2009+ERRATUM2009 | 5 |
| | Staining | | 4-5 |
| Colour fastness to artificial light: | | UNE-EN ISO 105-B02:2001- Method 2 | 6 |
| Colour fastness to bleaching with peroxide : | | UNE-EN ISO 105-N02:1993 | 4-5 |
| The characteristics may vary within the commercial tolerances | | | |
| Washing conditions:  | | | |