

## TECHNICAL REPORT

<b>FABRIC:</b>		31750	
<b>APPLICATION:</b>		Workwear	
<b>FABRIC DETAIL</b>			
<b>Composition(UNE 40110:1994):</b>		65% Polyester 35% Cotton	
<b>Texture(UNE 40017:1982 e UNE 40161:1980):</b>		Twill 2x1	
<b>Weight(UNE-EN 12127:1998):</b>		200 g/m <sup>2</sup>	
<b>Threads(ISO 7211-5:1984):</b>		Warp Ne20 Weft Ne20	
<b>Density(UNE-EN 1049-2:95):</b>		Warp 40/cm Weft 24/cm	
<b>Width:</b>		160 cm	
<b>PHYSICAL CHANGE</b>			
		<b>Tests Carried Out</b>	
Breaking strength:	Warp	UNE-EN ISO 13934-1:1999 ERRATUM 2000	1700 N
	Weft		880 N
Tear Resistance:	Warp	ASTM D 1424:2007	56 N
	Weft		41 N
Dimensional change in domestic washing and drying:	Warp	UNE-EN ISO 5077:2008+ERRATUM:2008	-1,00%
	Weft		-0,90%
Pilling:		UNE-EN ISO 12945-2:2001	4-5
<b>COLOUR FASTNESS</b>			<b>Results</b>
		<b>Tests Carried Out</b>	
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	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	4-5
Colour fastness to bleaching with peroxide :		UNE-EN ISO 105-N02:1993	4-5
The characteristics may vary within the commercial tolerances			
Washing conditions:			