

TECHNICAL SHEET

trousers Description 2 wide front pockets, double back pocket with flap closed with snap, fabric with high elastic perception, hammer loop, internally coated with thermal lining made of 100% cotton elasticated flannel, knee and leg ergonomic design, left side pocket with double opening (with snap and zip closure), right side pocket closed with snap V617-0-02 NAVY/ BLACK Maximum wash temperature: 40 °C; Do not bleach; Maintenance V617-0-03 CLAY BROWN/ BLACK Dry clean with solvents on point F plus Item Tetrachloroethylene; Tumble drying possible - Drying at V617-0-04 ANTHRACITE/BLACK lower temperature; Drying in the shade; Ironing at low V617-0-05 BLACK/BLACK temperature (max 110 °C). **OEKO-TEX®** STANDARD 100 Standards: EN ISO 13688:2013/A1:2021 1 A P 1 O A Sizes 44 – 64

SAFETY TECHNICAL SPECIFICATIONS

	Test method	Description	Cofra result	Minimum requirement / range
Background fabric	EN ISO 1833-1977, SECTION 10	Composition:	60% cotton 37% polyester 3% elastane	
	EN ISO 12127:1996	Fabric mass per unit area	245 g/m ²	
	EN ISO 13688:2013/A1:2021 4.2 (ISO 3071)	The pH's determination from the watery extract	Oeko-Tex [®]	3,5 ≤pH≤ 9,5
	EN ISO 13688:2013/A1:2021 4.2 (EN 14362-1)	Search of the aromatic and carcinogenic amines	Oeko-Tex [®]	≤30 ppm
	EN ISO 13688:2013/A1:2021 5.3 (ISO 5077)	Dimensional change to washing (40°C)	warp: -1.3% weft: 0.9%	±3%
	ISO 105-X12	Colour fastness to rubbing	Dry: 4-5 Wet: 3-4	1-5

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	ISO 105-C06	Colour fastness to Laundering at 40°C			
		Colour change	4-5		1-5
		Staining:			
		diacetate	4-5		
		cotton	4-5		
		nylon	4-5		
		polyester	4-5		
		acrylic	4-5		
		wool	4-5		
	ISO 105 D01	Colour fastness to to dry cleaning			1-5
		Colour change	4-5		
		Staining:			
		diacetate	4-5		
		cotton	4-5		
		nylon	4-5		
		polyester	4-5		
		acrylic	4-5		
		wool	4-5		
	ISO 105 E04	Colour fastness to perspiration	Acidic	Alkaline	1-5
		Colour change	4-5	4-5	
		Staining:			
		diacetate	4-5	4-5	
		cotton	4-5	4-5	
		nylon	4-5	4-5	
		polyester	4-5	4-5	
		acrylic	4-5	4-5	
		wool	4-5	4-5	
	EN ISO 105-X11	Colour fastness to hot pressing (110°C)			1-5
		Colour change	Dry: 4-5 Wet: 4-5		
	ISO 105-B02	Colour fastness to light			
	100 100 202	Colour change:	4		1-5
	EN ISO 13934-1	Tensile strength	warp: 1600 N weft: 620 N		
	EN ISO 13937-2	Tear strenght	warp: 44 N weft: 51 N		
	ISO 12947-2	Determination of the abrasion resistance of fabrics by the Martindale method	>30000 cycles		
Lining fabric	EN ISO 1833-1977, SECTION 10	Composition:	100% cotton		
	EN ISO 12127:1996	Fabric mass per unit area	160 g/m²		
	EN ISO 13688:2013/A1:2021	Search of the aromatic and	Oeko-Tex [®]		≤30 ppm
	4.2 (EN 14362-1)	carcinogenic amines	22		pp
	EN ISO 13688:2013/A1:2021	The pH's determination from	Oeko-Tex [®]		3,5 ≤pH≤ 9,5
	4.2	the watery extract			-,
	(ISO 3071)				

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