COFRA BORN TO WORK

TECHNICAL SHEET

BRICKLAYER – *trousers*

Distributed by:

NorSafe WE PROTECT

Description

- 2 back pockets, one of them with flap,
- 4 wide front pockets,
- hammer loop,
- knee and leg ergonomic design,
- nylon adjustable kneepad pockets,
- nylon external nail pockets,
- rule pocket,
- side pocket
- adjustable waist,
- reflex inserts,
- reinforced crotch,
- YKK® zip,
- **RIGHT FIT** sizing system.

Maintenance

Maximum wash temperature: 60 °C; Do not bleach; Dry clean with solvents on point F plus Tetrachloroethylene; Do not dry in a tumble dryer; Ironing at low temperature (max 110 °C).

Item	V015-0-00 Khaki/black V015-0-01 Grey/black V015-0-02 Navy/black V015-0-03 Clay brown/black V015-0-04 Anthracite/black V015-0-05 Black/black
Standards:	EN ISO 13688:2013 — OEKO-TEX® CONFIDENCE IN TEXTILES STANDARD 100 Tested for harmful substances. www.oeko-tex.com/standard100
Sizes **Sizes Long** **Sizes Short**	44 – 64 L48-L54 S52-S58

SAFETY TECHNICAL SPECIFICATIONS

	Test method	**Description**	*Cofra result*	*Minimum requirement / range*
Background fabric	EN ISO 1833-1977, SECTION 10	Composition:	60% cotton 40% polyester	
	EN ISO 12127:1996	Fabric mass per unit area	290 g/m^2	
	EN ISO 13688:2013 4.2 (ISO 3071)	The pH's determination from the watery extract	pH:6.9 Oeko-Tex®	*3,5 ≤pH≤ 9,5*
	EN ISO 13688:2013 4.2 (EN 14362-1)	Search of the aromatic and carcinogenic amines	Not recording Oeko-Tex®	*≤30 ppm*
	EN ISO 13688:2013 5.3 (ISO 5077)	Dimensional change to washing (6N/60°C)	warp: -2.7% weft: - 2.0%	*±3%*
	ISO 105-X12	Colour fastness to rubbing	Dry: 4-5 Wet: 4	*1-5*

ISO 105-B02	Colour fastness to light			
	Colour change:	5		*1-5*
ISO 105-C06	Colour fastness to Laundering			1-5
	Colour change	4		
	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		
	Colour change : wet	4 - 5		
	Staining:cotton	4 -5		
EN ISO 13934-1	Tensile strength	warp: 1900 N weft: 890 N		*400 N*
EN ISO 13937-1	Determination of tear force using ballistic pendulum method (Elmendorf)	weft: 75 N warp: 47 N		*≥12 N*
ISO 12947-2	Determination of the abrasion resistance of fabrics by the Martindale method	76000 cycles		
ISO 13935-2	Determination of maximum force to seam rupture using the grab method	550 N		≥ 225 N

Distributed by:

Abrasion resistant inserts	EN ISO 1833-1977, SECTION 10	Composition:	100% nylon coated polyurethane (PU)	
Reflex *D6110*	EN ISO 20471:2013/A1:2016 6.1	Retro reflective performance requirements of new material	PASS	
	EN ISO 20471:2013/A1:2016 6.2	Requirements of retro reflective performance after tests for abrasion, flexion, folding at cold temperature, temperature variations, washing (50 cycles ISO 6330 at 60°C) and rain influence.	PASS	*R´ ≥ 100 cd/(lx m²)*

Distributed by: