COFRA® BORN TO WORK

TECHNICAL SHEET

Gust - padded jacket

Description

- 2 breast pockets with flap;
- 2 wide front pockets;
- mobile phone pocket with E-WARD;
- thermo welded seams ;
- rib-stop weft fabric ;
- coulisse for adjustable waist ;
- adjustable foldaway hood ;
- internal bottom zip;
- horizontal retroreflective band on the back and the front part.

Maintenance

Maximum wash temperature: 40°C; Do not bleach; Do not dry clean; Do not dry in a tumble dryer; Do not iron.

Item	V190-0-02 Navy / black V190-0-04 Anthracite / black V190-0-04 Black / red	
Standards	EN ISO13688 :2013	EN 343:2003+A1:2007 3 1 EN 343:2003+A1:2007
Sizes	S – 4XL	

SAFETY TECHNICAL SPECIFICATIONS

	Test method	*description*	*Cofra result*	*minimum requirement / range*
Background	EN ISO 1833-1977, SECTIONE 10	Composition: PVC (polyvinyl chloride) coated polyester	100%	
		Weave:	rip-stop	
	EN ISO 12127:1996	Weight per unit area	215 g/sqm	
	UNI EN ISO 6330:2012	Dimensional change	Warp: -0,7%	*+/- 3%*
			Weft: -0,3%	
	ISO 105-C06	Colour fastness to laundering at 40°C		
		Colour change	4 - 5	*Colour change : 4 - 5*
		Staining		*Staining : 4*
		diacetate	4 - 5	
		cotton	4 - 5	
		nylon	4 - 5	
		polyester	4 - 5	
		acrylic	4 - 5	
		wool	4 - 5	
	ISO 105-X12	Colour fastness to rubbing	dry: 4 – 5	dry: 4 – 5
			wet: 4 – 5	wet: 4 – 5
	UNI EN 15777:2009	Phthalates test method	% Not recording	< 0,1 %
	ISO 105 B02	Colour fastness to light	4 - 5	4 - 5

	EN ISO 13934-1	Tensile strength	Warp: 710 N Weft: 620 N		*≥400N*
	ISO 3071	The PH's determination from the watery extract	PH : 9.1 (anthracite) PH : 8.9 (black) PH : 9.2 (navy) PH : 8.9 (red)		*3,5<PH≤9,5*
	ISO 13937-2	Tear strenght	Warp: 26 N Weft: 28 N		*≥25 N* *≥25 N*
	EN ISO 13688:2013 4.2 (prEN 14362-1)	Search of the aromatic and carcinogenic amines	Not recording		*≤30 ppm*
	ISO 105-E04	Colour fastness to perspiration	Acidic	Alkaline	
		Colour change	4 - 5	4 - 5	*Colour change : 4 - 5*
		Staining			*Staining : 4 - 5*
		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	
	EN343 paragrafo 4.2 (EN 20811)	Water penetration resistance - Wp [Pa] (before each pretreatment)	*> 8000* Pa		*class1 : Wp >= 8000 Pa* *class2 : no test required* *class3 : no test required*
	EN343 paragrafo 4.2 (EN 20811)	Water penetration resistance - Wp [Pa] (after each pretreatment)	*> 13000* Pa (clase3)		*class1 : no test required* *class2 : Wp>= 8.000 Pa* *class3 : Wp >= 13.000 Pa*
	EN 31092:1993+A1:2013	Water vapour resistance for background materials made from coated fabrics or laminates R_{et} (m^2 Pa/W	Clase 1 R_{et} = *> 40* m^2 Pa/W		*CLASS 1* $R_{et} > 40$ *CLASS 2* $20 < R_{et} < 40$ *CLASS 3* $R_{et} < 20$
Reflex Retroreflective silver grey fabric	EN ISO 20471:2013 par. 6.1	Fotometric requirements of new retroreflective materials	IN COMPLIANCE WITH STANDARDS		
	EN ISO 20471:2013 CLASS 2, par 6.2	Requirements of retro reflective performance after tests for abrasion, flexion, folding at low temperature, thermic variations, washing (25 cycles) and rain influence.	IN COMPLIANCE WITH STANDARDS		
E-Ward		Composition: PES/CO/MTF	65/33/2%		
		Weight per unit area	215 g/mq		
	MIL-Standard 285	Attenuation measurements for enclosures, electromagnetic shielding, for electronic test purposes	Reduction of 99,5% of the electromagnetic waves to the frequency of 200 MHz Reduction of 99% of the electromagnetic waves to the frequency of 2000 MHz		
Lining		Composition:			
		polyester	100%		
Padding		Composition: polyester	100%		
		Weight per unit area	160 g/sqm		