

| CORRIENTES – shorts |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                  |                                                                                      |
|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|
| Description         | <ul style="list-style-type: none"> <li>– rule pocket,</li> <li>– 2 wide front pockets,</li> <li>– reinforced crotch,</li> <li>– elasticated waist,</li> <li>– double back pocket with flap,</li> <li>– abrasion resistant inserts on the back pockets,</li> <li>– abrasion resistant inserts on the front pockets,</li> <li>– 3M™ SCOTCHLITE™ Reflective Material reflex inserts- 8725 Silver Fabric ,</li> <li>– adjustable hammer loop,</li> <li>– side pocket,</li> <li>– mobile phone pocket,</li> <li>– stretch fabric,</li> <li>– YKK® zip;</li> <li>– OEKO-TEX® Standard 100.</li> </ul> |                                                                                                                                  |                                                                                      |
|                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                  |                                                                                      |
| Maintenance         | <p>Maximum wash temperature: 60 °C; Do not bleach ; Tumble drying possible drying at lower temperature; Ironing at low temperature (max 110 °C); Dry clean with solvents on point F plus Tetrachloroethylene.</p>                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                  |                                                                                      |
|                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                  |                                                                                      |
|                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                  |                                                                                      |
|                     | Item                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <p>V489-0-02 Navy/ Royal<br/>V489-0-04 Anthracite/ Black<br/>V489-0-05 Black / Red<br/>V489-0-06 Anthracite/Black/Anthracite</p> |                                                                                      |
| Standards:          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | EN ISO 13688:2013                                                                                                                |  |
| Sizes               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 44 – 64                                                                                                                          |                                                                                      |

## SAFETY TECHNICAL SPECIFICATIONS

|                   | Test method                           | Description                                    | Cofra result                               | Minimum requirement / range |
|-------------------|---------------------------------------|------------------------------------------------|--------------------------------------------|-----------------------------|
| Background fabric | EN ISO 1833-1977, SECTION 10          | Composition:                                   | 64% cotton<br>34% polyester<br>2% elastane |                             |
|                   | EN ISO 12127:1996                     | Fabric mass per unit area                      | 250 g/mq                                   |                             |
|                   | EN ISO 13688:2013 4.2<br>(EN 1413)    | The PH's determination from the watery extract | pH=7.3                                     | 3,5 ≤pH≤ 9,5                |
|                   | EN ISO 13688:2013 4.2<br>(EN 14362-1) | Search of the aromatic and carcinogenic amines | Not recording                              | ≤30 ppm                     |
|                   | EN ISO 13688:2013 5.3<br>(ISO 5077)   | Dimensional change to washing                  | warp: -1.8%<br>weft: -0.8%                 | ±3%                         |
|                   | EN ISO 13934-1                        | Tensile strength                               | warp: 1500 N<br>weft: 800 N                | 400 N                       |
|                   | EN ISO 13937-2                        | Tear strenght                                  | warp: 71 N<br>weft: 61 N                   | 25 N                        |

|                            |                                 |                                       |                                |          |     |
|----------------------------|---------------------------------|---------------------------------------|--------------------------------|----------|-----|
|                            | EN ISO 105-C06                  | Colour fastness to Laundering at 60°C |                                |          |     |
|                            |                                 | Colour change                         | 4-5                            |          | 1-5 |
|                            |                                 | Staining:                             |                                |          |     |
|                            |                                 | diacetate                             | 4                              |          |     |
|                            |                                 | cotton                                | 4-5                            |          |     |
|                            |                                 | nylon                                 | 3-4                            |          |     |
|                            |                                 | polyester                             | 4                              |          |     |
|                            |                                 | acrylic                               | 4-5                            |          |     |
|                            |                                 | wool                                  | 4-5                            |          |     |
|                            | EN 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                            |          |     |
|                            | EN 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                              | 4        |     |
|                            | polyester                       | 4-5                                   | 4-5                            |          |     |
|                            | acrylic                         | 4-5                                   | 4-5                            |          |     |
|                            | wool                            | 4-5                                   | 4-5                            |          |     |
| EN ISO 105-X12             | Colour fastness to rubbing      | Dry: 4-5                              |                                | 1-5      |     |
|                            |                                 | Wet: 3                                |                                |          |     |
| EN ISO 105-X11             | Colour fastness to hot pressing |                                       |                                | 1-5      |     |
|                            | Colour change                   | 4                                     |                                |          |     |
| Abrasion resistant inserts | EN ISO 1833-1977, SECTION 10    | Composition:                          | 100% nylon coated polyurethane |          |     |
|                            | EN ISO 12127:1996               | Fabric mass per unit area             | 270 g/mq                       |          |     |
|                            | EN ISO 105-C06                  | Colour fastness to Laundering at 60°C |                                | 1-5      |     |
|                            |                                 | Colour change                         | 4-5                            |          |     |
|                            |                                 | Staining:                             |                                |          |     |
|                            |                                 | cotton                                | 4-5                            |          |     |
|                            |                                 | nylon                                 | 4-5                            |          |     |
|                            |                                 |                                       |                                |          |     |
|                            |                                 |                                       |                                |          |     |

**Abrasion resistant inserts**

|                              |                                       |                                |     |
|------------------------------|---------------------------------------|--------------------------------|-----|
| EN ISO 1833-1977, SECTION 10 | Composition:                          | 100% nylon coated polyurethane |     |
| EN ISO 12127:1996            | Fabric mass per unit area             | 270 g/mq                       |     |
| EN ISO 105-C06               | Colour fastness to Laundering at 60°C |                                | 1-5 |
|                              | Colour change                         | 4-5                            |     |
|                              | Staining:                             |                                |     |
|                              | cotton                                | 4-5                            |     |
|                              | nylon                                 | 4-5                            |     |

|                                                                                       |                           |                                                                                                                                                                                               |                                                             |                                                        |                                          |
|---------------------------------------------------------------------------------------|---------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------|--------------------------------------------------------|------------------------------------------|
|                                                                                       | EN ISO 105 E04            | Colour fastness to perspiration<br><i>Colour change</i><br><i>Staining:</i><br>diacetate<br>cotton<br>nylon<br>polyester<br>acrylic<br>wool                                                   | Acidic<br>4-5<br><br>4-5<br>4-5<br>4-5<br>4-5<br>4-5<br>4-5 | Alkaline<br>4-5<br><br>4-5<br>4-5<br>4-5<br>4-5<br>4-5 | 1-5                                      |
|                                                                                       | EN ISO 105-X12            | Colour fastness to rubbing                                                                                                                                                                    | Dry: 4-5<br>Wet: 4-5                                        |                                                        | 1-5                                      |
|                                                                                       | EN ISO 105-X11            | Colour fastness to hot pressing<br><i>Colour change</i>                                                                                                                                       | 4-5                                                         |                                                        | 1-5                                      |
|                                                                                       | EN ISO 4920               | Determination of resistance to surface wetting (spray test)                                                                                                                                   | 4                                                           |                                                        | 0-5                                      |
|                                                                                       | EN ISO 13934-1            | Tensile strength                                                                                                                                                                              | warp: 2300 N<br>weft: 1500 N                                |                                                        | 400 N                                    |
|                                                                                       | EN ISO 13937-2            | Tear strenght                                                                                                                                                                                 | warp: 250 N<br>weft: 190 N                                  |                                                        | 25 N                                     |
| <b>Reflex</b><br>3M™<br>Scotchlite™<br>Reflective<br>Material – 8725<br>Silver Fabric | EN ISO 20471 :2013<br>6.1 | Retro reflective performance requirements of new material                                                                                                                                     | PASS                                                        |                                                        |                                          |
|                                                                                       | EN ISO 20471 :2013<br>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                                                        |                                                        | $R' \geq 100 \text{ cd/(lx m}^2\text{)}$ |