

# PROTECTION UP TO 3000 BAR/43500 PSI

## TECHNICAL DESCRIPTION

Outer material: Laminated Polyamide. Inner material: Polyester mesh. Protective material: Special fabric containing Dyneema® fiber. Seams: Taped. Washing instructions: TST Special Grease Remover. CE-marking: Approved according to the Regulation (EU) 2016/425 and boots BGR 191.

## TEST RESULTS FOR CLOTHING

The different levels of protection have been determined by testing according to the table below. Note! Different values (pressure, water flow, nozzle, distance, speed) can give significantly different results!

| Protection level | Pressure bar (psi) | Flow l/min (gpm) | Nozzles |               | RPM  | Distance mm (in.) | Linear Speed m/s (in./sec) | Result         |
|------------------|--------------------|------------------|---------|---------------|------|-------------------|----------------------------|----------------|
|                  |                    |                  | n       | Dia. mm (in.) |      |                   |                            |                |
| 10/28            | 1000 (15000)       | 19.8 (5.2)       | 1       | 1.0 (.039)    | -    | 75 (3)            | 0.5 (20)                   | No penetration |
| 10/28            | 2800 (40000)       | 18.8 (5.0)       | 2       | 0.6 (.024)    | 3000 | 75 (3)            | 0.5 (20)                   | No penetration |
| 20/30            | 2000 (30000)       | 17.9 (4.7)       | 1       | 0.8 (.031)    | -    | 75 (3)            | 0.5 (20)                   | No penetration |
| 20/30            | 3000 (43500)       | 19.5 (5.2)       | 2       | 0.6 (.024)    | 3000 | 75 (3)            | 0.5 (20)                   | No penetration |



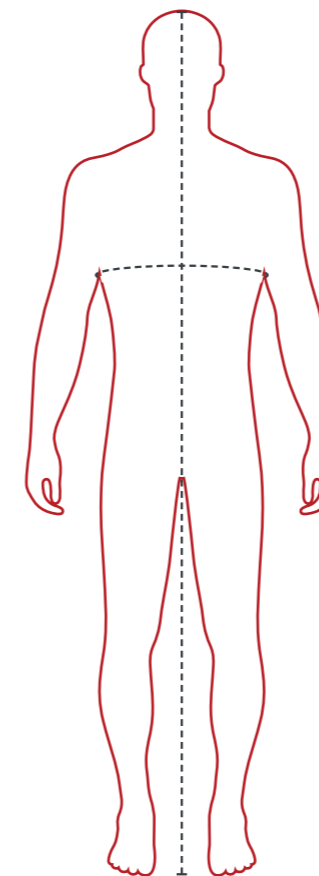
## MARTINDALE TEST

The Martindale method, also known as the Martindale rub test, simulates natural wear of a seat cover, in which the textile sample is rubbed against a standard abrasive surface with a specified force. The test equipment works in intervals of 5000 cycles, totaling the wear number (unit: Martindale) of abrasion cycles that leads to the material being worn to a specified degree. The higher the value, the more resistant the material is to abrasion and heavy usage.

Domestic cotton fabrics often have a rating of 20,000 rubs and polyester fabrics have 30,000. TST striped fabric has a rating of 300,000 and the HD fabric has over 500,000. Very strong and durable materials.

The method for Martindale test is EN ISO 12947-1:1998.

# SIZING TABLES / WASHING INSTRUCTIONS



HEIGHT

CHEST

Measure the circumference of your chest at its widest point.

## SIZES (MENS)






| Trousers and Jacket | Height cm (ft. in.)  | Chest cm (in.)    |
|---------------------|----------------------|-------------------|
| S/M                 | <186 (<6'1")         | 85-100 (33"-39")  |
| L/XL                | 187-192 (6'2"-6'4")  | 108-116 (43"-46") |
| 2XL/3XL             | 193-206 (6'4"-6'9")  | 124-132 (49"-52") |
| Waistcoat           |                      |                   |
| M-2XL               | 176-196 (5'10"-6'5") | 85-124 (33"-49")  |
| 3XL                 | 196-206 (6'5"-6'9")  | 124-132 (49"-52") |
| Overall             |                      |                   |
| S                   | <175 (<5'9")         | 92 (36")          |
| M                   | 176-180 (5'9"-5'11") | 100 (39")         |
| L                   | 181-186 (5'11"-6'1") | 108 (43")         |
| XL                  | 187-192 (6'2"-6'4")  | 116 (46")         |
| 2XL                 | 193-200 (6'4"-6'7")  | 124 (49")         |
| 3XL                 | 201-206 (6'7"-6'9")  | 132 (52")         |

## CONVERSION TABLE SHOE SIZES (MENS)

| EUR | US     | UK     |
|-----|--------|--------|
| 42  | 9      | 9      |
| 43  | 9 1/2  | 9 1/2  |
| 44  | 10     | 10     |
| 45  | 10 1/2 | 10 1/2 |
| 46  | 11     | 11     |
| 47  | 12     | 12     |
| 48  | 13     | 13     |

## CARE AND WASH INSTRUCTIONS

Zippers and hook&loops are sensitive for dirt and shall always be kept clean. Clothes can be hand washed with brush and TST Grease Remover or a soap solution. Allow to dry in a well ventilated area. Do not expose the garments to diesel or other solvents. Store the garments dry and not in direct sunlight.

-  Hand wash.  
Water temperature not above 40°C or 105°F
-  Do not tumble dry
-  Do not bleach
-  Do not dryclean
-  Do not iron



| SIZES     | ART. NO.     |
|-----------|--------------|
| 0.5 LITRE | 5092000 5010 |
| 2.5 LITRE | 5092000 5020 |