

## S900 TECHNICAL SHEET

|               |              |
|---------------|--------------|
| <b>Model</b>  | S900         |
| <b>Series</b> | Safety shoes |

|                                                                                                 |                   |
|-------------------------------------------------------------------------------------------------|-------------------|
| <b>Description</b>                                                                              |                   |
| Low-cut;<br>Safety shoes with lacing;<br>Steel toecap anti - smash<br>Double density PU outsole |                   |
| <b>CE Standard</b>                                                                              | EN ISO 20345:2011 |
| <b>Category</b>                                                                                 | S1 SRC            |



| UPPER COMPONENT | MATERIALS                        | SPECIFICATION                                                                         |
|-----------------|----------------------------------|---------------------------------------------------------------------------------------|
| UPPER           | Black grain Barton buffalo       | Soft, breathable and waterproof;with a thickness of 1.8-2.0mm;<br>Tear strength > 60N |
| APRON+COUNTER   | Black grain Barton buffalo       | Soft, breathable and waterproof, with a thickness of 1.8-2.0mm; Tear strength > 60N   |
| QUARTER LINING  | Black campera                    | Wear comfortable<br>Tear strength > 15N                                               |
| VAMP LINING     | Non-woven fabric                 | Thickness 1.3mm, gray-white<br>Tear strength > 15N                                    |
| COUNTER LINING  | Black PU leather                 | Light,flexible,wearable, corrosion resistant                                          |
| INSOCK          | Poly U insole+anti-static thread | Breathable, comfortable,and anti-static                                               |
| TOE CAP         | Steel toecap                     | Impact resistance>200J;<br>Compressive resistance>15KN                                |

| SOLE COMPONENT        | MATERIALS                         | SPECIFICATION                                                               |
|-----------------------|-----------------------------------|-----------------------------------------------------------------------------|
| OUTSOLE               | Black double density PU out-sole  | Adhesion force between out-sole and upper>4N/MM Heel-bearing capacity >20 J |
| SLIP RESISTANCE SRC   | Test floor:suds+tile              | Heel part friction index : 0.4<br>Flat contact friction index: 0.32         |
|                       | Test floor: Steel Floor +Glycerol | Heel part friction index :0.23<br>Flat contact friction index:0.22          |
| SIZE                  | 35#-47#                           |                                                                             |
| WEIGHT (SIZE: EUR 41) | 1120g/Pair (± 10g)                |                                                                             |