

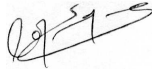


<b>GROUPE JLF</b> Quality Department	 <b>TECHNICAL DATA SHEET</b>	<b>FT 093</b> Date of origin: 13/05/2004
<b>CHECKED BY:</b> Name: V.GUITTARD Date : 18/07/2012 Signature : 	<b>Item : 093</b> <b>Distribution list:</b> Quality Control Manager Sales Force Central Office Lyon	<b>APPROVED BY:</b> Name: C.QUIQUEREZ Date: 18/07/2012 Signature :  Written by: Vincent GUITTARD
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**SPECIAL INSOLE FOR SAFETY SHOES**  
**ULTRA LIGHT, ANTI-SHOCK AND ANTI-FATIGUE**  
**« SAFETY PLUS »**

## ❶ PRODUCT DESCRIPTION

### ▣ COMPOSITION :

- Fabric in touch with the feet made of microfibres, 100% polyester, color light brown with a brown printing.
- Support: moulded EVA insole with perforations to make it more breathable.  
Hardness: 40 shore A +/- 10%
- Insert on the front part of the foot made of perforated EVA.  
Thickness 2.0 mm +/- 10%  
Hardness: 25 shore A +/- 10%
- Insert on the heel part made of Poron®.  
Thickness 3.0 mm +/- 10%  
*Nota : The colour of this insert may vary without modifying the characteristics of the material.*

## ❷ CHARACTERISTICS :

- ▣ Microfibre fabric allows for an optimum comfort of the feet due to its softness. Breathable, tear resistant and with a strong capacity of moisture absorption, it suits perfectly to safety shoes in all seasons.
- ▣ The insert in the front part of the foot gives an additional comfort.
- ▣ Poron® insert with its pressure equalizer, special gel effect (pain relief), reduces efficiently shocks and vibrations on the heel part.  
The polymer urethan combines a strong shock absorption, and a high resistance to tear, friction and compression.  
The shock absorber in this area close to the Calcaneum (heel bone) allows for an ideal energy absorption and an optimal protection of the lower body bone articulations and the vertebral column.
- ▣ Weight (size 41/41): 40grs per pair +/- 5%



*This technical data sheet can be modified at any moment.  
Please check up the validity before utilization.*

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**CTC Laboratories' test results (with +/- 10% tolerance)**

Tests	Norm	Method	Results
Absorption	EN 12746		29 mg/cm <sup>2</sup>
Desorption	EN 12746	% water after 16 hours	99 %
Resistance to abrasion	EN 13520	Cycles to produce a hole Dry test Wet test	>25 600 >12 800

**③ ADVICE ON USE:**

- For greater comfort and effectiveness, it is best to alternate your pair of insoles with another from one day to the next or at least remove your insoles from your shoes each evening to allow them to dry.

**Available sizes : 34/35 – 48/49**

This insole exists also in an antistatic version (item 112)

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