

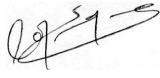


GROUPE JLF Quality Department		 TECHNICAL DATA SHEET		FT 082 Date of origin: 29/05/2000
VERIFIED BY Name: V.GUITTARD Date: 06/07/2012 Signature: 		Item: 082 Recipients: Quality Manager Sales Representatives Lyon Sales Department		APPROVED BY Name: C.QUIQUEREZ Date: 06/07/2012 Signature: 
Date of last revision: 06/07/2012				Written by: Vincent GUITTARD

Page : 1/2

<p align="center"> THIN INSOLE ANTIFUNGAL, ANTIBACTERIAL, ANTI-ODOUR « LA VAGUE » </p>

❶ DESCRIPTION OF THE PRODUCT

■ COMPOSITION :

- Perforated, green non-woven surface layer in contact with the foot, made of 100% polyester fibres and binding long-life acrylic agent protecting from abrasion.
- Downside layer: perforated black latex foam with active charcoal, with raised adherence and aeration ribbing.

Total thickness : 3.4 mm +/- 10 %.

❷ TREATMENT AND PROPERTIES

2-1 Exclusive treatment :

This **active treatment exclusive to Groupe JLF**, combined with continuous treatment provided by the Sanitized® process, provides active protection against the principal microorganisms responsible for fungal and infectious conditions of the skin.

- Impregnation complex for adult's insoles exclusive to Groupe JLF, S11 250 101/45. (U/ silk serine Lipesters®, essential oils of Lavandin, natural menthol codex, odour traps, etc.)
- Impregnation complex for children's insoles exclusive to Groupe JLF, AK 280187 (UCO lipoaminoacids, menthol R3, Phenonip)

This solution provides additional guarantees in the fight against the strains of microorganisms responsible for producing unpleasant foot odour and mycoses, particularly the most common form, athlete's foot.

Indications:

- Shoe hygiene (deodorises, aseptifies, refreshes)
- Prevention and neutralisation of unpleasant odours (very effective odour traps + antibacterial properties)
- Prevents and assists the treatment of fungus of the foot (very effective fungicidal properties)

Your feet are protected in your shoes from the principal strains of microorganisms responsible for unpleasant odours (bacteria) and fungus.



This insole is effective against the following strains:

Trichophyton mentagrophytes – *T. rubrum* – *Aspergillus niger* – *Candida albicans* – *Aspergillus fumigatus* – *Staphylococcus aureus*.

2-2 **Properties :**

This insole provides the following advantages :

Efficient protection against fungus, bacteria and bad odours thanks to the double treatment which is incorporated in the green upside layer in contact with the foot. This surface layer is also appreciated because of its high capacity of absorption and its resistance to abrasion.

Protection against bad odours thanks to the active charcoal in the latex foam, which acts like a filter. The high density of the foam provides also a sensation of comfort to the feet.

2-3 **CTC Laboratories' test results (with +/- 10% tolerance)**

Tests	Norme	Méthode	Résultats
Absorption	EN 12746		159 mg/cm2
Desorption	EN 12746	% water after 16 hours	101 %
Resistance to abrasion	EN 13520	Cycles to produce a hole Dry test Wet test	> 51 200 38 400

③ **PERIOD OF EFFECTIVENESS: 3 months**

- This may well vary to a greater or lesser extent depending on the criteria below: degree of sweating, acid pH, type of footwear, bodily hygiene etc.
- The insole is not washable (treated insole).

④ **ADVICE ON USE:**

- Use with the green textile surface bearing the "S3F" logo in contact with the foot.
- 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.