
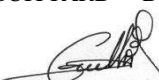
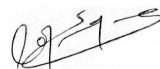


GROUPE JLF Quality Department	 TECHNICAL DATA SHEET	FT 182 Date of origin: 29/05/2000
VERIFIED BY Name : V.GUITTARD Date : 21/05/2012 Signature: 	Item 182 Recipients: Quality Manager Sales representatives Lyon Sales Department	APPROVED BY Name: C.QUIQUEREZ Date: 21/05/2012 Signature : 
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"IMAGE"
ANTIFUNGAL, ANTIBACTERIAL,
ANTI-ODOUR INSOLE

❶ DESCRIPTION OF THE PRODUCT

▣ COMPOSITION:

- Upside layer: non-woven textile, green colour, poly-viscose (majority polyester) and binding long-life acrylic agent protecting from abrasion.
- Downside layer: latex foam with active charcoal, covered with a thin anti-skid layer allowing an excellent fit with the shoe. Density 25 (+/- 10%)

Thickness: 4.5 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 mycoses 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 exclusive insole provides the following advantages thanks to its multi-layer structure:

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	Norm	Method	Results
Absorption	EN 12746		164 mg/cm ²
Desorption	EN 12746	% water after 16 hours	81%
Resistance to abrasion	EN 13520	Cycles to produce a hole	
		Dry test	> 51 200
		Wet test	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 the green 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.