GROUPE JLF Quality department	TECHNICAL DATA SHEET	FT 413 Date of origin: 07/05/2002
VERIFIED BY Name: V.GUITTARD Date : 03/04/2012 Signature:	**Item : 413** Recipients : Quality Manager Sales representatives Lyon Sales Department	**APPROVED BY** Name: C.QUIQUEREZ Date: 03/04/2012 Signature
Date of last revision: 03/04/2012		Written by: Vincent GUITTARD

LEATHER SHOE LACES
1.15 m

❶ PRODUCT DESCRIPTION

▫ *COMPOSITION :*

- 100% leather



Colours: black, brown, beige (natural) and white.

▫ *USES :*

Leather shoe laces for security shoes.

❷ TECHNICAL DATA

Width: 3.40 mm $^{+/- 0.15}$

Thickness: 2.75 mm $^{+/- 0.25}$

Length: 1,15 m $^{+/- 5\%}$

Resistance to abrasion: > 100 000 cycles conform to the norm EN ISO 22 774.

Tensile strength: > 230 N conform to the norm NF G 07 002.

Lengthening after breaking: 73 % $^{+/-3}$ conform to the norm NF G 07 002.