



STAINLESS STEEL FIBER - SO1-INOX

technical data sheet

PRODUCT NAME:
DESCRIPTION:
APPEARANCE-COLOUR:
APPLICATIONS:

Stainless Steel Fiber SO1-INOX

Extra short stainless steel fiber, oil-free, produced with wire AISI 434.
Grey metallic fiber.
Manufacture of friction materials.
High resistance to atmospheric agents.

TECHNICAL DATA:

Bulk Volume: 100-150 cc/100 g
Tamped Volume: 80-125 cc/100 g
Method: STAV 2003 2000 TAMPS 100 g

SCREEN ANALYSIS %:

1,000 mm 0-5
0,500 mm 0-10
0,125 mm 20-40

Pan 45-75

Method: JEL 200 5 MINUTES 100 g

CHEMICAL ANALYSIS %:

C 0.04/0.07 Si 1.00 max P 0.030 max Cr 16.00-18.00
Mn 1.00 max S 0.030 max Ni 0.50 max Mo 0.90-1.20

Acetone extract % 0,0 - 0,2

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SOLANA s.r.l.

via Provinciale per Dolzago, 65
23848 Oggiono (LC) Italy
Ph. ++39 -0341-26.82.11
Fax. ++39 -0341-57.85.01

GREEN STEEL ESPAÑA s.l.

C/Via Augusta, 6 PRINCIPAL
08006 BARCELONA - ESPAÑA

Ph./Fax +34 93 209 21 65

GREEN STEEL POLAND Sp.Zo.o

BRZOSZOW 56 99-423
BIELAWY PL8341781818

Ph. 0048.468382629
Fax 0048.468392013