



TECHNICAL DATA SHEET: Steel Fiber SO1

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PRODUCT NAME: Steel Fiber SO1

DESCRIPTION: Short steel fiber, oil-free.

APPEARANCE-COLOUR: Grey metallic fiber.

APPLICATIONS: Manufacture of friction materials. Dry mix.

TECHNICAL DATA

Bulk Volume: 150-170 cc/100 g

Tamped Volume: 100-120 cc/100 g

Method : STAV 2003 / 2000 TAMPES / 100 g

SCREEN ANALYSIS %

1,000 mm 0-1

0,500 mm 0-5

0,250 mm 10-20

0,125 mm 20-30

Pan 45-60

Method : JEL 200 / 5 MINUTES / 100 g

CHEMICAL ANALYSIS %

C 0,06/0,13

Mn 0,3 – 1,1

Si 0,05-0,20

S ≤ 0,05

P ≤ 0,04

ACETONE EXTRACT % :

0,0-0,1