



## STAINLESS STEEL FIBER - SO-INOX

### technical data sheet

**PRODUCT NAME:**  
**DESCRIPTION:**  
**APPEARANCE/COLOUR:**  
**APPLICATIONS:**

**Stainless Steel Fiber SO-INOX**  
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: 60-100 cc/100 g  
Method: STAV 2003      2000 TAMPS      100 g

#### SCREEN ANALYSIS %:

2,000 mm      0-0  
1,000 mm      0-2  
0,500 mm      0-10  
0,250 mm      5-20  
0,125 mm      5-25  
  
Pan      55-75  
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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