



MATERIAL DATA SHEET

Product **STAX steel fibers S 205**

Material **Low Carbon Steel**

Chem. Analysis (%)	<b>C</b>	<b>max. 0,15</b>
	<b>Si</b>	<b>max. 0,30</b>
	<b>Mn</b>	<b>max. 1,20</b>
	<b>P</b>	<b>max. 0,05</b>
	<b>S</b>	<b>max. 0,05</b>
	<b>Fe</b>	<b>Balance</b>

Short Fibers

Pour Volume: **135 – 165 ml / 100 g**  
Cylinder of glass, Ø 35 mm, 250 ml

Tap Volume: **90 – 120 ml / 2.000 strokes**  
Tap volumeter Engelsmann

Sieve analysis:

<b>1000 µm</b>	<b>max. 1 %</b>
<b>500 µm</b>	<b>max. 5 %</b>
<b>250 µm</b>	<b>10 – 20 %</b>
<b>125 µm</b>	<b>15 – 30 %</b>
<b>Pan</b>	<b>65 – 75 %</b>

**Fritsch 10 minutes**

Packaging: **Paper bags of 25 kg, pallets of 750 kg net**

Marking: **Bag label**

Stand: D Datum: 04.06.2008 erstellt/ geändert: Nohe geprüft/ freigegeben: Haag