



Management
System
ISO 9001:2015

www.tuv.com
ID 910506865

Technical Data Sheet

Date Revision
19/09/2007

Révision
0

Material : Our / Reference

8651

Iron powder

SC 100.26

Inspection Characteristic	Unit	Lower Limiting Value	Upper Limiting Value	Desired Value	Indicative Value	Méthode
Physical						
Physical analysis :						
Sieve analysis ISO 4497 residue :						
> 212 µm	%					
212 / 180 µm	%		0,50			
180 / 150 µm	%					
212 / 150 µm	%		2,50			
150 / 106 µm	%					
106 / 75 µm	%					
75 / 45 µm	%					
< 45 µm	%	15,00	30,00			
Apparent density ISO 3923/1 - 2,5 mm	g/cm3	2,59	2,74			
Flowability ISO 4490 - 2,5 mm	s		32,0			
Green density	g/cm3	7,06				
Chemical						
Chemical analysis :						
Hydrogen Loss ISO 4491/2	%		0,150			
Carbon (C)	%		0,01000			
Iron (Fe) : balance %						

FDS :

All statements, technical information and recommendations herein are based on tests and data which our Company believes to be currently reliable. The accuracy or completeness thereof is not guaranteed and no warranty of any kind is made with respect thereto. Product characteristics may change due to technical development and / or improvement of production methods.

Adresse postale
Poudmet S.A.S.
26, rue du moulin
F 60140 BAILLEVAL

Tél. : + 33 (0) 3 44 69 12 31
Fax : + 33 (0) 3 44 69 12 30
E-mail : info.poudmet@poudmet.fr

S.A.S. au capital de 500.000 €
SIRET Beauvais 528 945 660 000 25
TVA FR24 528 945 660
RCS Paris 528 945 660
APE 2444 Z