



## Surfit™ 1020

### Manufacturing Process

Gas Atomised

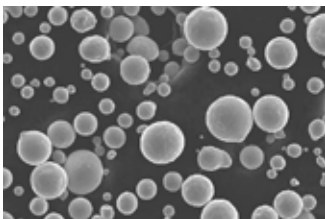
Origin: Belgium

Article No. 115943

### Features & Benefits

machines well  
allows hand filing  
recommended on cast iron

### Powder Welding Ni base



### Application Properties

Hardness

Fusing-Temperature

### Physical Properties

Apparent Density

Flow

### Chemical Analysis

Fe

C

Si

B

Ni

### Sieve Analysis

µm	Mesh
+ 125	+120
+ 106	+140
20-106	
-20	

### Standard Packaging

Bottle	5 kg
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## Product Data Sheet

Min	Max	Unit
200	260	HV <sub>30</sub>
1090	1120	°C

Typical Values	Unit
5,1	g/cm <sup>3</sup>
11,9	s/50g

Product Specifications		
Min	Max	Unit
	0,80	%
	0,05	%
2,00	2,60	%
1,20	1,50	%
balance		

Product Specifications		
Min	Max	Unit
	0,00	%
	3,00	%
balance		
	8,00	%