



Surfit™ 1021 -10

Manufacturing Process

Gas Atomised

Origin: Belgium

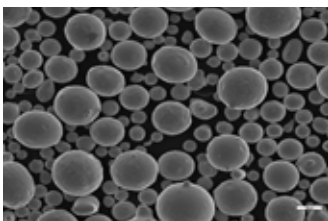
Article No. 115958

Features & Benefits

machines well
allows hand filing
recommended on cast iron
& bronze

Powder Welding

Ni base



Application Properties

Hardness

Fusing-Temperature

Physical Properties

Apparent Density

Flow

Chemical Analysis

Fe

C

Si

B

Cr

Ni

P

Sieve Analysis

µm **Mesh**

+ 125 +120

+ 106 +140

20-106

-20

Standard Packaging

Bottle 5 kg

Product Data Sheet

Min	Max	Unit
230	280	HV ₃₀
880	940	°C

Typical Values	Unit
4,8	g/cm ³
12,3	s/50g

Product Specifications		
Min	Max	Unit
	0,50	%
	0,05	%
1,70	2,30	%
0,40	0,90	%
2,50	3,50	%
balance		%
1,70	2,30	%

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