



Surfit™ 1025-40

Manufacturing Process

Gas Atomised

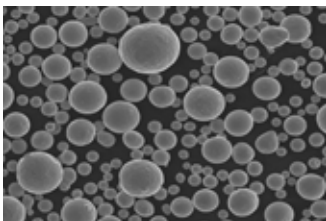
Origin: Belgium

Article No. 115997

Features & Benefits

machines well
allows hand filing
repairs
recommended on cast iron
& to correct machining errors

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
--------	------

Product Data Sheet

Min	Max	Unit
260	310	HV ₃₀
1070	1100	°C

Typical Values	Unit
5,1	g/cm ³
11,8	s/50g

Product Specifications		
Min	Max	Unit
	0,80	%
	0,06	%
2,40	3,00	%
1,60	2,00	%
balance		

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