



Surfit™ 2541

Manufacturing Process

Gas Atomised

Origin: Belgium

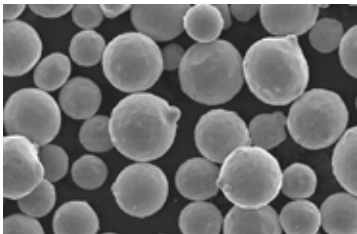
Article No. 117731

Features & Benefits

high corrosion & oxidation resistance

high hot hardness, excellent wear & abrasion resistance

PTA - Co base



Application Properties

Hardness

Solidus

Liquidus

Physical Properties

Apparent Density

Flow

Chemical Analysis

Fe

C

Si

Ni

Cr

W

Co

Sieve Analysis

µm	Mesh
+ 180	+80
+ 150	+100
53-150	
-53	-270

Standard Packaging

Bottle 5 kg

Product Data Sheet

Typical Values

44

1280

1315

Unit

HRC

°C

°C

Typical Values

4,8

14,0

Unit

g/cm³

s/50g

Product Specifications

	Min	Max	Unit
		1,5	%
	1,3	1,5	%
	1,0	1,3	%
		2,0	%
	27,5	29,5	
	7,5	8,5	%
	balance		

Product Specifications

	Min	Max	Unit
		0,00	%
		3,00	%
	balance		
		1,20	%