

TMPN46

Aug 2025



Alloy	Ni	Si	B	C
TMPN46	Balance	3.7	1.9	0.05
Powder Type:	Gas Atomized			
Particles Sizes Available:	-150/+45µm, -180/+53µm, and others upon request			
Typical Hardness:	32-40 HRC			
Apparent Density:	-			
Flow Rate:	-			

Application:

- Glass forming molds
- Centrifuges
- Other molds

Process:

- Laser Cladding

Hazards:

Observe safe practices.
See TMetal material safety data sheet for details.

Standard Sizes & Packaging:

Particle Size	Packaging
-150/+45µm, -180/+53µm	5kg/ bottle
And others upon request	

Contact: tmetal.com/contact

