

TMPN45

Aug 2025



Alloy	Ni	Si	Cr	Others
TMPN45	Balance	3.7	9	Fe, C, B
Powder Type:	Gas Atomized			
Particles Sizes Available:	-150/+45µm, -180/+53µm, and others upon request			
Typical Hardness:	44-47 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**

-150/+45µm,
-180/+53µm

And others upon request

Packaging

5kg/ bottle

Contact: tmetal.com/contact

