

Alloy	Co	Cr	W	C	Others
TMP25	Balance	20	15	0.1	Ni, Fe, Si, Mo, Mn
Powder Type:	Gas Atomized				
Particles Sizes Available:	-150/+45µm, -180/+53µm, and others upon request				
Typical Hardness:	20-45 HRC				
Apparent Density:	-				
Flow Rate:	-				

Application:

- Valve seats
- Cutting blades
- Seal rings
- Other erosion and abrasion wear applications

Process:

- PTA (Plasma Transferred Arc)
- 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

Product Overview

TMP25 is a tungsten carbide-cobalt-chrome powder. TMP25 has been found to have exceptional thermal fatigue resistance and is useful for tools to work hot steel. It also resists hot metal-on-metal wear.

Contact: tmetal.com/contact

