

TMP-CoCrW-AM

June 2021



Alloy	Co	Cr	Mo	W	Si	Others
TMP-CoCrW-AM	Balance	24.5-28.5	4.5-6.5	4.0-6.0	0-2.0	Mn, C, Ni
Powder Morphology:	Gas Atomized					
Particles Sizes Available:	15-45 µm, and others upon request					
Particle Size Distribution:	D10		D50		D90	
	15.5µm		28.9µm		48.8µm	
Apparent Density:	4.92g/cm ³					
Tap Density:	5.40g/cm ³					
Flow Rate:	15.4s/50g					

Application:

- Dental
- Medical

Manufacturing Process:

- Additive Manufacturing

Hazards:

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

Packaging:

5kg/ bottle, others upon request

Product Overview

TMP-CoCrW-AM is known for its great biocompatibility. Typical applications are found in dental and medical sectors, such as teeth, human body supports, and artificial joints.

Contact: tmetal.com/contact