## **UMetal**





Alloy	Со	Cr	w	С	Ni	Others	
UMetal	Balance	26	2	0.06	9	Si, Fe, Mo	
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:	Process:
<ul><li>Valve seats</li></ul>	■ PTA (Plasma Transferred Arc)
<ul> <li>Cutting blades</li> </ul>	<ul><li>Laser Cladding</li></ul>
<ul><li>Seal rings</li></ul>	<ul> <li>HVOF (High-Velocity Oxy-Fuel Spray)</li> </ul>
<ul> <li>Other erosion and abrasion wear applications</li> </ul>	

Hazards:	Standard Sizes & F	Standard Sizes & Packaging:			
Observe safe practices.	Particle Size	Packaging			
See TMetal material safety data sheet for	-150/+45μm,	5kg/ bottle			
details.	-180/+53μm				
	And others upon r	request			

## Contact: tmetal.com/contact

