

Powder Data Sheet

Metallisation Part Number

99745/32

Material Description

P745 Sintered Wc10Co4Cr
Particle size -45 +15 µm

Related Specifications

BS EN ISO 14232-1:2017

Composition & Characteristics

Metallisation specification of chemical composition & characteristics* (where applicable)

Element	Composition	
	Min %	Max %
C	5.00	6.00
Co	9.00	11.00
Cr	3.00	5.00
Fe		0.30
O		0.20
W	Balance	

Particle Analysis

Particle size range to conform with the technical supply conditions listed in BS EN ISO 14232-1:2017 (Table 1) or International equivalent

Characteristics

Manufacturing-Method Agglomerated & Sintered

Packaging Form

Supplied in re-sealable 5KG containers other size containers may be available upon request at time of placing order

Further Information

For further information contact Metallisation for a Technical Buletin & Application data.