



Production of Aluminium, Bronze and Copper
in Powder, Paste and Granules

TECHNICAL DATA SHEET

revision n°: 03 (date 10-5-2012), supersedes n°02 (date 28-3-2011)

Ident. N°: TDS_S_CGR_OC_42_44_v03

PRODUCT TYPE: COPPER GRANULES

PRODUCT NAME: OC 42-44 (ca. 25 µm average)

PRODUCT DESCRIPTION: Irregular Metal Copper Granules
standard shade: Copper Gold (ca. 100% Cu)

Inspection Criteria	Unit	Lower lim. Value	Upper lim. Value	Test method
Purity of metal	%	99,9	-	
Particle Size Distribution				
D10	µm	7	12	laser diffraction by Sympatec HELOS (dry)
D50	µm	18	28	laser diffraction by Sympatec HELOS (dry)
D90	µm	40	65	laser diffraction by Sympatec HELOS (dry)
Fineness (sieving)	µm	0	106	LCI.006.0
Apparent density	g/cm ³	1,20	1,5	ASTM B212-99

For more information and samples, please contact:

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