



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

TECHNICAL DATA SHEET

revision n°: 01 (date 1/06/2010), supersedes n°00 (date 10/01/2008)

Ident. N°:

TDS_S_BPO_6000_v01

PRODUCT TYPE: **BRONZE POWDER**

PRODUCT NAME: **6000**

PRODUCT DESCRIPTION: Flake Metal Powder based on a copper-zinc alloy

standard shades: Rich Gold (ca. 70% Cu & ca. 30% Zn)/Rich Pale Gold (ca. 80% Cu & ca. 20% Zn) /
Pale Gold (ca. 90% Cu & ca. 10% Zn)

Inspection Criteria	Unit	Lower lim. Value	Upper lim. Value	Test method
Purity of metal	%	99,9	-	
Particle Size Distribution				
D10	µm	2	4	laser diffraction by Sympatec HELOS (dry)
D50	µm	8	13	laser diffraction by Sympatec HELOS (dry)
D90	µm	20	32	laser diffraction by Sympatec HELOS (dry)
Apparent density	g/cm ³	0,60	1,3	ASTM B212-99
Covering Capacity	cm ² /g	4800	7500	LCI.001.0

For more information and samples, please contact:

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