



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

TECHNICAL DATA SHEET

revision n°: 01 (date 12/11/2011), supersedes n°00 (date 10/01/2008)

Ident. N°:

TDS_S_APOCB_AM4_v01

PRODUCT TYPE: ALUMINIUM POWDER for LIGHTWEIGHT CONCRETE

PRODUCT NAME: AM4

PRODUCT DESCRIPTION: Flake Metal Aluminium Powder for lightweight concrete

Inspection Criteria	Unit	Lower lim. Value	Upper lim. Value	Test method
Purity of metal	%	99,5	-	
Particle Size Distribution				
D10	µm	10	14	laser diffraction by Sympatec HELOS (dry)
D50	µm	37	43	laser diffraction by Sympatec HELOS (dry)
D90	µm	85	115	laser diffraction by Sympatec HELOS (dry)
Apparent density	g/cm ³	0,14	0,18	ASTM B212-99
Specific surface	cm ² /g	8000	12000	LCI.004.0

For more information and samples, please contact:

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