



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

## TECHNICAL DATA SHEET

**revision n°:** 01 (date ), supersedes n°00 (date 13/01/2008)

**Ident. N°:** TDS\_S\_APOCB\_AM9\_v01

**PRODUCT TYPE:** ALUMINIUM POWDER for LIGHTWEIGHT CONCRETE

**PRODUCT NAME:** AM9

**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	-	
<b>Particle Size Distribution</b>				
D10	µm	6	8	laser diffraction by Sympatec HELOS (dry)
D50	µm	21	25	laser diffraction by Sympatec HELOS (dry)
D90	µm	50	58	laser diffraction by Sympatec HELOS (dry)
Apparent density	g/cm <sup>3</sup>	0,15	0,19	ASTM B212-99
Specific surface	cm <sup>2</sup> /g	11000	16000	LCI.004.0

For more information and samples, please contact:

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