



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

TECHNICAL DATA SHEET

revision n°: 02 (date 6-1-2016), supersedes n°01 (date 1-6-2010)

Ident. N°: TDS_S_EN_APAWB_8980_65_v02

PRODUCT TYPE: ALUMINIUM PASTE AQUASTAB

PRODUCT NAME: 8980/*/65-35

* solvent code, eg.: PGE9B,PM9B,BG9B

PRODUCT DESCRIPTION: Flake Metal Aluminium Waterbased Paste

Inspection Criteria	Unit	Lower lim. Value	Upper lim. Value	Test method
inspection criteria marked * are based upon powder analysis				
Purity of metal	%	99,7	-	
Particle Size Distribution				
D10*	µm	3	5	laser diffraction by Sympatec HELOS (dry)
D50*	µm	12	16	laser diffraction by Sympatec HELOS (dry)
D90*	µm	35	51	laser diffraction by Sympatec HELOS (dry)
Apparent density	g/cm ³	0,80	1,20	ASTM B212-99
Covering Capacity*	cm ² /g	19000	26000	LCI.002.0
Pigment content	%	62	67	LCI.003.0
Solvent content	%	33	38	LCI.003.0

For more information and samples, please contact:

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Please consult AVL website /GENERAL INFO at www.avlmetalpowders.com for additional information on our products related to shelf life and storage recommendations .

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