

ALUMINIUM POWDER FOR LIGHT WEIGHT CONCRETE

Trade Mark: CO55

Characteristics	UOM	*Test Method	Specification
Sieve analysis: Passing through sieve 45 µm	%	M/QA/SOP/003	30 – 40
Apparent Density	g/cc	M/QA/SOP/004	0.15 - 0.22
Surface area	cm ² /g	M/QA/SOP/037	7000 - 11000
Active Aluminium content	%	M/QA/SOP/016	94 min
Particle Size Distribution: d50%	µm	M/QA/SOP/038	60 - 75
Miscibility in water		M/QA/SOP/029	Miscible
Gas evolution at 25°C: Volume of gas collected in 10 minutes	ml	M/QA/SOP/007	60 min

* M/QA/SOP/003, M/QA/SOP/004, M/QA/SOP/037, M/QA/SOP/016, M/QA/SOP/038, M/QA/SOP/029 & M/QA/SOP/007 are based on ISO-1247, ASTM B-417, ASTM C-204,, IS: 438, Malvern, In-house & In-house respectively.

The data on this technical information sheet correspond with the current status of our knowledge and experience. The liability for the application and processing of our products lies with the buyer, and he is also responsible for observing any third party rights. We reserve the right to alter any product data as a result of technical progress or further developments in the manufacturing process.

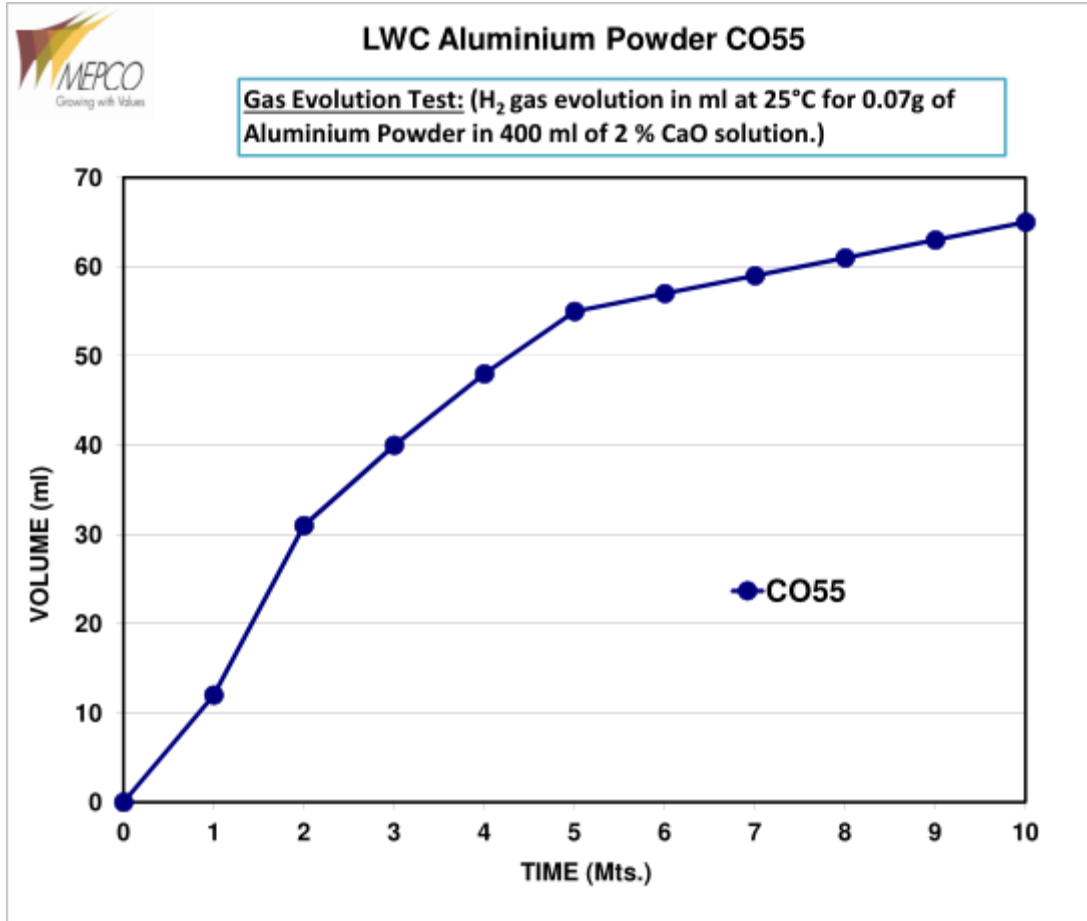
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