

ATOMIZED ALUMINIUM POWDER-UNCOATED

Product: AT (LT)

Characteristics	UOM	Test Method	Specification
<u>Sieve analysis:</u> +500 μm -500+150 μm -150 μm	% % %	ASTM B-214	5 max 90 min 10 max
<u>Chemical analysis:</u> Iron Silicon Other metallic impurities (Cu+Mn+Mg+Zn) Aluminium (by dif)*	% % % %	AAS	0.35 max 0.15 max 0.05 max 99.5 min
Active Aluminium content	%	IS-438	98.5 min

*(exclusive of total metallic impurities and inclusive of oxides of aluminium)

Made out of primary high pure Aluminium ingot of > 99.7 % purity, by air atomization, irregular in shape, used for the applications like Brake linings, Chemical reactions, Diamond-resin wheels, Explosives, Ferro alloys, Foundry fluxes, Mining explosives, Sintering, Thermit welding etc.

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.

MEPCO

Thirumangalam,
Madurai
PIN: 625706
Tamilnadu, India
Phone: + 91 4549 280599
Fax: +91 4549 281273

E-mail: info@mepco.co.in
Web: www.mepco.co.in

Edition: 09.03.2019
Page 1 of 1