

ATOMIZED ALUMINIUM POWDER-UNCOATED

Product: AT (B)

| Characteristics | UOM | Test Method | Specification |
|--|----------------------|-------------|--|
| <u>Sieve analysis:</u> +250µm -250+150 µm -150+75 µm -75 µm | % % % % | ASTM B-214 | 2 max 15 max 40 - 55 45 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 Chemicals, Deoxidizer, Exothermic reaction in steel plant, Ferro alloys, Metallurgical parts, Slurry explosives, 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.

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