

www.cubemetal.ae DEOXIDANTS INGOTS

ABOUT COMPANY

We are a leading aluminum deoxidants and ingots manufacturer that specializes in producing high-quality aluminium for various industries. Our team has extensive experience in producing custom deoxidants & ingots for many applications, including architectural, industrial, and commercial projects. Our aluminium is made from the highest grade materials and we ensure that all products meet the highest quality standards. We strive to provide excellent customer service and will work with you to make sure your needs are met.





QUALITY

We specialize in producing aluminum with superior quality and craftsmanship. Our aluminium are made with precision, using only the finest grade of aluminum available.



QUANTITY

We are pleased to inform you that we have the capability of providing big quantities of high quality aluminum at competitive prices in order to meet your requirements.



TIMING

We are pleased to inform you that we are able to provide aluminum on time. Our experienced team works hard to ensure that all orders are delivered in a timely manner.



ALUMINIUM DEOXIDANTS

Aluminum **deoxidants** are materials made of 95-99% pure aluminium. Its purpose is to inject HRC steel production lines for deoxidation purpose. We are here in CMR, are capable of providing our clients with their requirement with no delay.









ALUMINIUM INGOT



Cube Metal Recycling L.L.C stands as a beacon in the metal recycling industry, specializing in the production of premium-quality aluminum ingots with an impressive purity range of 95-99%. Our commitment to excellence extends beyond the product itself, encompassing unparalleled shipping and payment terms that set us apart in the market. Our streamlined processes ensure swift and reliable delivery, meeting the needs of our clients efficiently. Cube Metal Recycling L.L.C not only provides top-tier aluminum ingots but also offers flexibility to accommodate diverse requirements.







MATERIAL PURITY

We are proud to offer a state-of-the-art production line that produces aluminum of the highest quality. Our production line is designed to produce aluminum with 95-99 % purity, and is certified to meet ASTM and industry standards. Our production process involves the use of innovative technologies and processes to ensure that our aluminum is of the highest standard.

TECHNICAL SPECIFICATION



Technical specifications for aluminum deoxidants and ingots can vary based on industry standards, manufacturing processes, and specific product requirements. Below are generalized technical specifications for both aluminum deoxidants and ingots:

Aluminum Deoxidants:

- 1. Chemical Composition: Aluminum deoxidants often contain a high percentage of aluminum, typically 95% or higher, and may include other elements like silicon, iron, or manganese depending on the specific alloy required.
- 2. Form: Deoxidants are commonly available in various forms, including cones, cubes, or ingots, to facilitate easy incorporation into the melt.
- 3. Purity: High purity is essential to ensure effective deoxidation and minimize undesirable impurities in the final aluminum product.

Aluminum Ingots:

1. Composition: Aluminum ingots can be produced in various grades, such as 6063, 6061, etc. The composition determines the mechanical and chemical properties of the ingot.

- 2. Purity: Ingots typically have high purity levels, ranging from 95% to 99% aluminum, depending on the application.
- 3. Dimensions: Ingots come in shape and sizes, commonly in the form of rectangular 10 kg bar, with dimensions tailored to the specific requirements of the customer or industry.
- 4. Surface Finish: The surface finish of aluminum ingots is crucial, and they are often available in as-cast or homogenized conditions to meet different downstream processing needs.
- 5. Certifications: Compliance with international standards, such as those set by ASTM (American Society for Testing and Materials) or other relevant standards bodies, ensures the quality and consistency of aluminum ingots.

It's important to note that these specifications can vary depending on the intended use of the aluminum products, and specific requirements should be defined in collaboration with the manufacturer based on the application and industry standards.



ALWAYS

SAFETY FIRST



We take safety very seriously here at our company and while production, we take extra steps to make sure all of our employees are safe. We have implemented specific protocols to ensure our workers have the right equipment and are following the necessary safety guidelines. We also have our safety team perform regular checks to make sure all employees are following the protocols and that the workplace is safe. We take the safety of our production environment and our employees very seriously and are committed to providing a safe workplace.



ABOUT

OUR CLIENTS

We are proud to offer our aluminum to leading multinational steel manufacturers. Our product is of the highest quality, and we have a long history of providing aluminum to the industry. We are confident that our products can help ensure the success of your business.





CMR TEAM



Abdulrahman SharwaniManaging Director



Ahmed Sharwani Sales & Purchase Director



Suprit Gupta
Operation Director

GET IN TOUCH

We'd love to hear from you! Please feel free to contact us at any time for more information or to answer any questions you may have. We are always happy to help in any way we can. Thank you for your interest in our products!



FACTORY

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