



## **CUMI LAUNCHES MONOCRYSTALLINE ALUMINA UNDER BRAND NAME CUMI MONK**

**Leipzig, Germany, March 7, 2023:** Carborundum Universal Limited (CUMI), a leading manufacturer of abrasives, ceramics, electro minerals, refractories, and more, launched a new product — CUMI Monk — at the GrindTec Fair in Leipzig, Germany. CUMI Monk or Monocrystalline Alumina is manufactured by the fusion method using speciality alumina with special additives. Each monocrystalline alumina particle is a single crystal of alpha-phase alumina. The unique advantages are created due to little grain boundaries in the grains. The special process adopted creates rough surfaces with strong cutting edges that contribute to better bonding and sharper cutting actions compared to conventional alumina grains used in the abrasive industry.

Speaking on the product launch, Sivakumaran MV, Business Head, Electro Minerals, CUMI stated:

"The new range of Monocrystalline Alumina is a product of in-house R&D at CUMI and we are excited to have this launched at GrindTec fair, Leipzig, Germany. The product offers excellent cutting characteristics for thin cut-off wheels for a wide variety of applications. The product is also suitable for high-hardness, difficult-to-grind materials. This new range of product helps our customers to improve their grinding applications with its exceptional properties."

## **About CUMI**

Carborundum Universal Limited (CUMI) was founded in 1954 as a tripartite collaboration between the Murugappa Group, The Carborundum Co., USA and the Universal Grinding Wheel Co. Ltd., U.K. The Company pioneered the manufacture of Coated Abrasives and Bonded Abrasives in India in addition to the manufacture of Super Refractories, Electro Minerals, Industrial Ceramics and Ceramic Fibres. Today, the Company's range of over 20,000 varieties of Abrasives, Ceramics, Refractory products, and electro-minerals manufactured across several locations in and outside the country.

With state-of-the art facilities and strategic alliances with global partners, CUMI has achieved a reputation for quality and innovation. CUMI is one of the five manufacturers in the world with fully integrated operations that include mining, fusioning, wind and hydro power stations, manufacturing, marketing, and distribution. Almost all CUMI's manufacturing facilities have received the ISO 9001 accreditation for quality standards. A well-connected marketing and distribution network of offices and warehouses in India and abroad, ensure that service to customers is given prime importance.

CUMI's constant innovation and product upgradation, through in-house R&D and strategic alliances with global leaders in grinding technology, have not only ensured it market leadership in India and abroad, but also international recognition as a manufacturer of quality abrasives and a provider of total grinding solutions. CUMI's products are being exported to more than 50 countries spread across North America, Europe, Australia, South Africa, and Asia.

## **About Murugappa Group**

Founded in 1900, the INR 547 billion (INR 54,722 Crores) Murugappa Group is one of India's leading business conglomerates. The Group has 29 businesses including ten listed Companies traded in NSE & BSE. Headquartered in Chennai, the major Companies of the Group include Carborundum Universal Ltd., CG Power and Industrial Solutions Ltd., Cholamandalam Financial Holdings Ltd., Cholamandalam Investment and Finance Company Ltd., Cholamandalam MS General Insurance Company Ltd.,





Coromandel International Ltd., Coromandel Engineering Company Ltd., E.I.D. Parry (India) Ltd., Parry Agro Industries Ltd., Shanthi Gears Ltd., Tube Investments of India Ltd. and Wendt (India) Ltd.

The Group holds leadership position in several product lines including Abrasives, Technical Ceramics, Electro Minerals, Auto Components & Systems, Power Conversion Equipment, Transformers & Reactors for the Power T&D segment, Solutions for Railways in Rolling Stock & Signalling Equipment, Bicycles, Fertilisers, Sugar, Tea and Spirulina (Nutraceuticals). The Group has forged strong alliances with leading international companies such as Groupe Chimique Tunisien, Foskor, Mitsui Sumitomo, Morgan Advanced Materials, Yanmar & Co. and Compagnie Des Phosphat De Gafsa (CPG). The Group has a wide geographical presence all over India and spanning 6 continents.

Renowned brands like BSA, Hercules, Montra, Mach City, Ballmaster, Ajax, Rhodius, Parry's, Chola, Gromor, Shanthi Gears and Paramfos are from the Murugappa stable. The Group fosters an environment of professionalism and has a workforce of over 59,000 employees.

For more details, visit https://www.murugappa.com/