

www.golcha.com

 **GOLCHA**
ASSOCIATED
Leaders in Talc



unearthing
e x c e l l e n c e

UNEARTHING EXCELLENCE

Golcha Associated has been mining and delivering Talc in its purest form, for over a century. Exploring deep into mother Earth across terrains of North and North West India, we are executing precise mining plans with in-depth research and development right from the start. That is how we offer excellence to clients nationwide and worldwide across industries and applications. Not surprisingly, our Talc encapsulates the essence of purity.

130 years of mining excellence

Pioneers in Indian Talc mining

Single largest Talc mine in India

UNCOMPROMISING VALUES

As pioneers in Talc mining in India, Golcha Associated has been mining excellence. Our foresight in Talc mining has enabled us to grow on a scale that is aspired by many in the world market. We have an annual crude extraction volume to the tune of 3,00,000.00 MT, from the finest talc deposits in the world. The entire mining process at Golcha is systematic, right from geological survey of potential reserves, estimation of quantities, controlled blasting practices, using the most advanced equipment for mining and transporting overburden especially Ore of different qualities, separately for ore sorting to stockyards.

Despite the numbers we achieve every year in terms of crude extraction, we lay utmost emphasis on environmental balance and tree plantation for a sustainable tomorrow. Our mining sites have lush green plantations with local species of plants in the area. The last 15 years have seen a surge with more dynamism and diversification. Our values are reflected in our leadership and professional team, which enable us to surmount new summits year after year.



UNMATCHED INNOVATION



The research and development team keeps a close watch on the ever-changing market demands and interacts with the R&D wing of our clients on a regular basis. The team is instrumental in understanding our client's perspective. They assist them in optimizing their process by refining the grades and developing tailor-made products to find an exact application in their process, enhancing production rate and product quality.

Thus at Golcha Associated, quality and research team work hand in hand to offer solutions that are benchmarked against the best in the world. Through our thrust on keeping the tradition of embracing change alive, we are engaged in offering value added solutions under a joint R&D with the end user, keeping a sustainable approach for times to come.

Our R&D is equipped with best-in-class equipment like:

- Malvern mastersizer particle size analyser
- Sedigraph particle size analyser
- Microscopes
- Abrasion tester
- Datalog instrument
- FTIR
- Gloss reflectance meter
- Brookfield viscometer
- XRF



GOLCHA
ASSOCIATED

UNRIVALLED TECHNOLOGY

Golcha Associated is the proud owner of five state-of-the-art manufacturing facilities situated in and around Udaipur, Rajasthan. We are equipped with ultra-modern high efficiency machines, advanced testing and analysis laboratories that are manned by skilful and experienced staff. Our infrastructure adds strength and builds confidence in our commitment towards quality and customers.

This top-of-the-line technology and trained staff, enables us to deliver consistent quality and quantity to customers as per their requirements. Moreover, precisely designed machines like Jet Mills, Compactor and Classifiers, by world's leading manufacturers facilitate smooth handling and dispatch of huge volumes on a daily basis. Annually we handle production volumes of up to 2,00,000 MT with ease and cater to new product trails and developments.

Production Units:

1. **ASDC Unit-1, Udaipur**
2. **ASDC Unit-2, Udaipur**
3. **ASDC Unit-3, Udaipur**
4. **ASDC, Haldwani**
5. **ASDC, Dhariawad**
6. **Golcha Inorganics Pvt. Ltd. Udaipur**





UNMATCHED QUALITY

At Golcha Associated, quality assurance is an integral part of the acts and deeds of all involved in processing. Quality checks and material handling at different stages, right from raw material to finished goods, enables us to offer solutions that satisfies our clients on a regular basis. This contributes to the steady growth of our customers, which in turn powers our growth. We achieve this goal by continuously elevating quality consciousness across all spheres of activity.

Quality of thought, quality of action, quality of people, and above all, quality of processes has enabled us to elevate ourselves against our competition.



Two-Tier quality management system

Customized solutions as per client requirement

World-class quality management
to ensure consistent and high grade Talc

UNLOCKING A BRIGHTER FUTURE

Golcha Associated holds the reputation of being the finest Talc producer that finds applications across various industries right from beauty, healthcare to interior décor, toothpastes, construction etc. With a product that is high on elasticity, purity, whiteness and lamellarity, we are the one stop solution for all your Talc needs.

- High on elasticity, fluidity, purity and whiteness
- Used across wide spectrum of sectors
- One stop solution for all your Talc mineral needs

PLASTICS & RUBBER

PAINTS & COATINGS

PAPER

COSMETICS

CERAMICS &
ENGINEERED STONES

AGROCHEMICALS &
ANIMAL FEED

SOAPS & DETERGENTS





PLASTICS & RUBBER

Functional Enhancements:

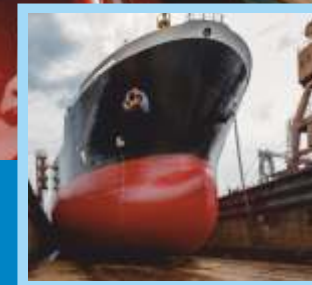
- Enhances optimum mechanical properties in terms of impact strength, flexural modulus and modulus of elasticity
- Improves HDT & ageing resistance
- Improves dimensional stability, scratch resistance & long term creep resistance
- Improves stiffness and reduces warpage & shrinkage during moulding
- Achieves efficient nucleation
- Excellent dispersion, improves productivity and good surface finish
- Low abrasive talc gives long life to hardware and reduces the gas permeability
- High brightness & transparency

Our Talc possesses lamellar structure and high aspect ratio making it excellent reinforcing filler in poly propylene and engineering thermoplastics for automotive, home appliances, E&E components, foam and packaging application. It is free from chlorite & silica with very low iron oxide and high purity.

Recommended Applications:

- Automotive compound
- Anti-fibrillation masterbatch
- Talc compound for transparent film application
- EPS foam
- PP pipes & profiles
- Colour masterbatch
- Furniture compound
- Rubber and elastomers

Lamellar structure Talc combined with precise particle size distribution makes it a high performance functional filler to enhance optimum mechanical property & improves scratch resistance.



PAINTS & COATING

Our high lamellar structured Talc makes an ideal multifunctional pigment, filler and extenders in water based, solvent based and powder coating based architectural and industrial paint; improving its mechanical & optical properties and production efficiency. Our talc is naturally hydrophobic, forming a more significant barrier, limiting the penetration of water and corrosive agents into the paint film.

Functional Enhancements:

- Improves dry hiding & opacity
- Improves corrosion resistance & barrier properties
- Enhances scrub, colour, UV & weather resistance
- Reduces mud & surface cracking
- Reduces corrosion, caulking, peeling and blistering
- Low binder demand & excellent dispersion
- Improve hiding & TiO2 extension
- Contributes to reduce VOC content in coating
- Improves rheology, paint adhesion and application
- Minimizes settling

Recommended Applications:

- Architectural paint and primers & decorative paint
- Industrial paints - automotive & marine coating, coil coating, water based traffic paint, powder coating
- Wood coating
- Putty
- Colour concentrates

High Aspect Ratio Jet milled Talc combined with platy structure gives excellent hiding powder & improved barrier property.



PAPER INDUSTRIES

Our highly pure, silica free Talc is most suitable as a filler in manufacturing writing & printing paper and board. The ultra-fine grade Talc with high aspect ratio used as a coating pigment in specialty paper applications, giving excellent opacity and smoothness.

Functional Enhancements:

- Due to silica free deposit it is very soft in nature, resulting in long wire & felt life
- Improves barrier property
- Excellent printability of paper
- Cost reduction
- Lower sizing chemical consumption due to high purity level and control particle size distribution

Recommended applications:

- Writing and printing
- Coating pigment for specialty paper
- Pitch control & sticky control agent
- Pigmented sizing

Achieve longer wire life through our low abrasive Talc.



COSMETIC INDUSTRIES

Our soft & silky feel talc is an excellent fragrance carrier for perfumed body powder. The surface of the Talc platter retains the perfumes with minimum loss of potency. Moreover our Talc is used as fillers in soap manufacturing, thus lowering the formulation cost.

Functional Enhancements:

- Enhances softness and provides silky skin feel
- Ideal pigment extenders
- Excellent fragrance carriers
- Provides the right degree of covering power/transparency and matt/gloss in make-up
- Enhances optical properties of make-up
- Provides creamier lather and improves foaming in soap application

Recommended applications:

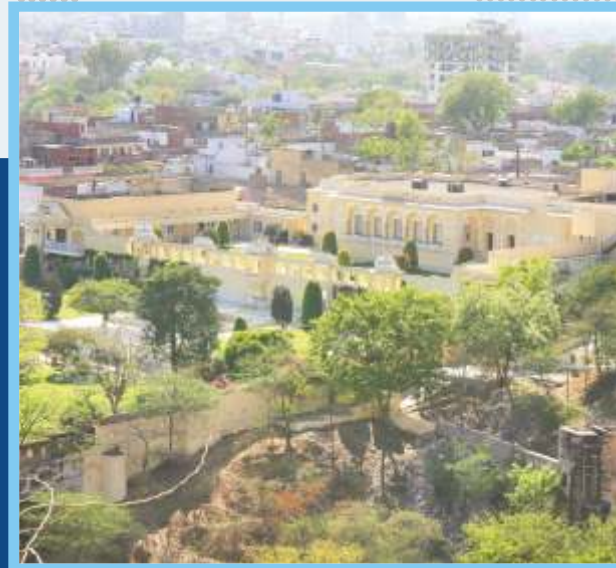
- Body powder
- Make – up: Pressed powder compact, blushers, eye shadow, foundations, lipsticks etc.
- Soaps & Syndets

Pure & soft quality Talc makes it a high performance carrier for personal care formulation.



UNPARALLELED REACH

Golcha Associated is expanding its growth horizons across the world and industries with a broader perspective of moving closer to customers and delivering value added services not just in terms of product, but in terms of effective packaging and logistic solutions. With an unwavering commitment to grow and offer highest quality Talc, we are making our presence felt across the global market.



Exporting to clients across 32 countries like USA, Lebanon, Egypt, Saudi Arabia, Nigeria, Japan, Taiwan, UK, Spain, Italy, Switzerland, Turkey, Netherlands, Russia, Bulgaria, Brazil, Ivory Coast, UAE, Malaysia, Thailand, Indonesia, Sri Lanka, Bangladesh, Tanzania, Democratic Republic of Congo, Israel, Nepal, Jordan, Portugal, Singapore, China and Mexico.



CORPORATE OFFICE

GOLCHA GARDENS, AGRA ROAD, JAIPUR-302003

T +91-141-2640301, 2640302, 2640303

F +91-141-2640304

E sales@golcha.com

BRANCH OFFICES

AHMEDABAD

Sanidhaya 2, Bungalow No.1, Opp. Anand Nagar,
100 Ft. Road, Satellite, Ahmedabad - 380015

M +91 - 9327024378

T +91 - 79-40066242

E rbadala@golcha.com

CHENNAI

402, Block-1, Doshi Etopia-2, Panchayat Link Road,
Perungudi, Chennai - 600096

M +91 - 9380404409

E pvp@golcha.com

RAJASTHAN

Golcha Gardens, Agra Road, Jaipur - 302003

M +91 - 9352239839

T +91 - 141-2640301, 2640302, 2640303

E prsingh@golcha.com

EXPORTS

Golcha Gardens, Agra Road, Jaipur - 302003

M +91 - 9829216008

T +91 - 141-2640301, 2640302, 2640303

E anahar@golcha.com

DELHI

Golcha Cinema, 3630, Netaji Subhash Marg,
Darya Ganj, New Delhi - 110002

M +91 - 9312271130

T +91 - 11-23276080

F +91 - 11-23261627

E satyendra.sharma@golcha.com, asdcdelhi@golcha.com

MUMBAI

704, 7th Floor, ACME Plaza, Andheri-Kurla Road
Andheri (E), Mumbai - 400059

M +91 - 9820556437, 9322241278

T +91 - 22-28228352, 28242936

F +91 - 22-66916189

E nkothari@golcha.com, asdcmumbai@golcha.com

www.golcha.com