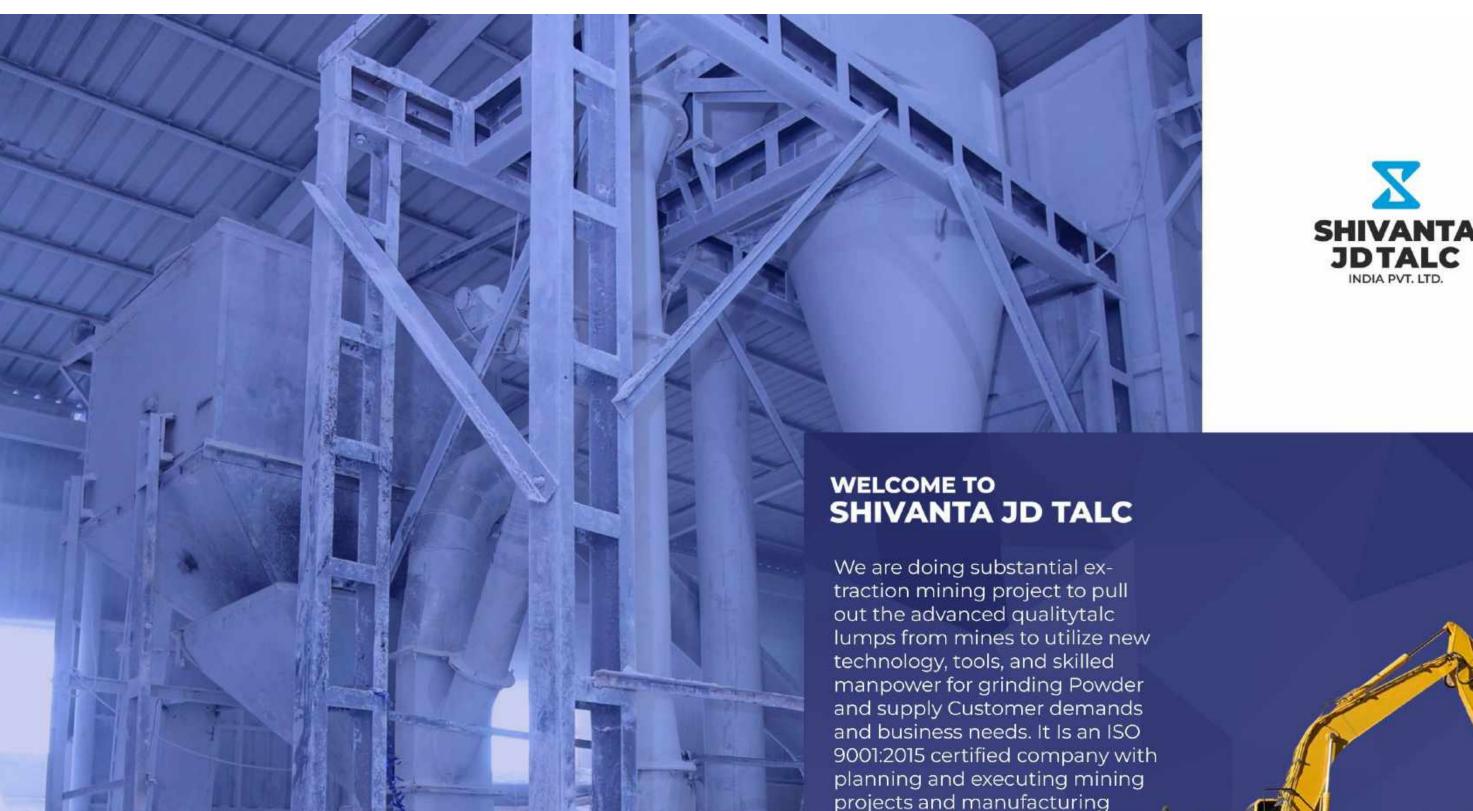




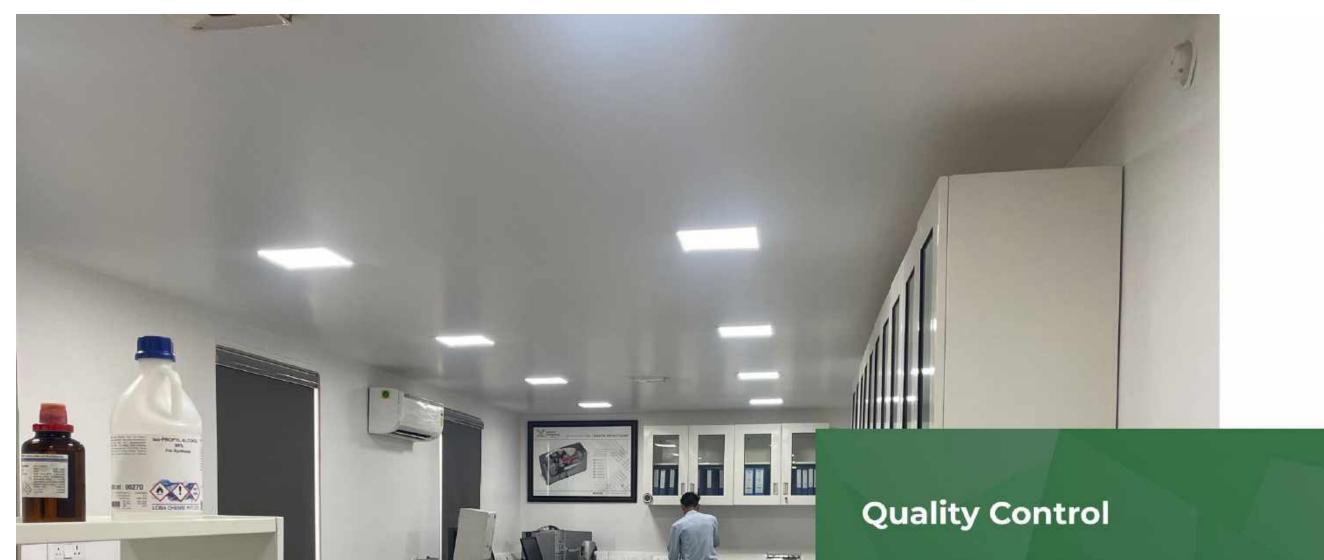
Fattabanger, Motinagar, Bareilly Road, Haldwani (Dist Nainital), Kumaon Hill, Uttarakhand



highest quality Talc Powder adhere to all the competitive standards set by the regulatory and provides a comprehensive

and reliable services.

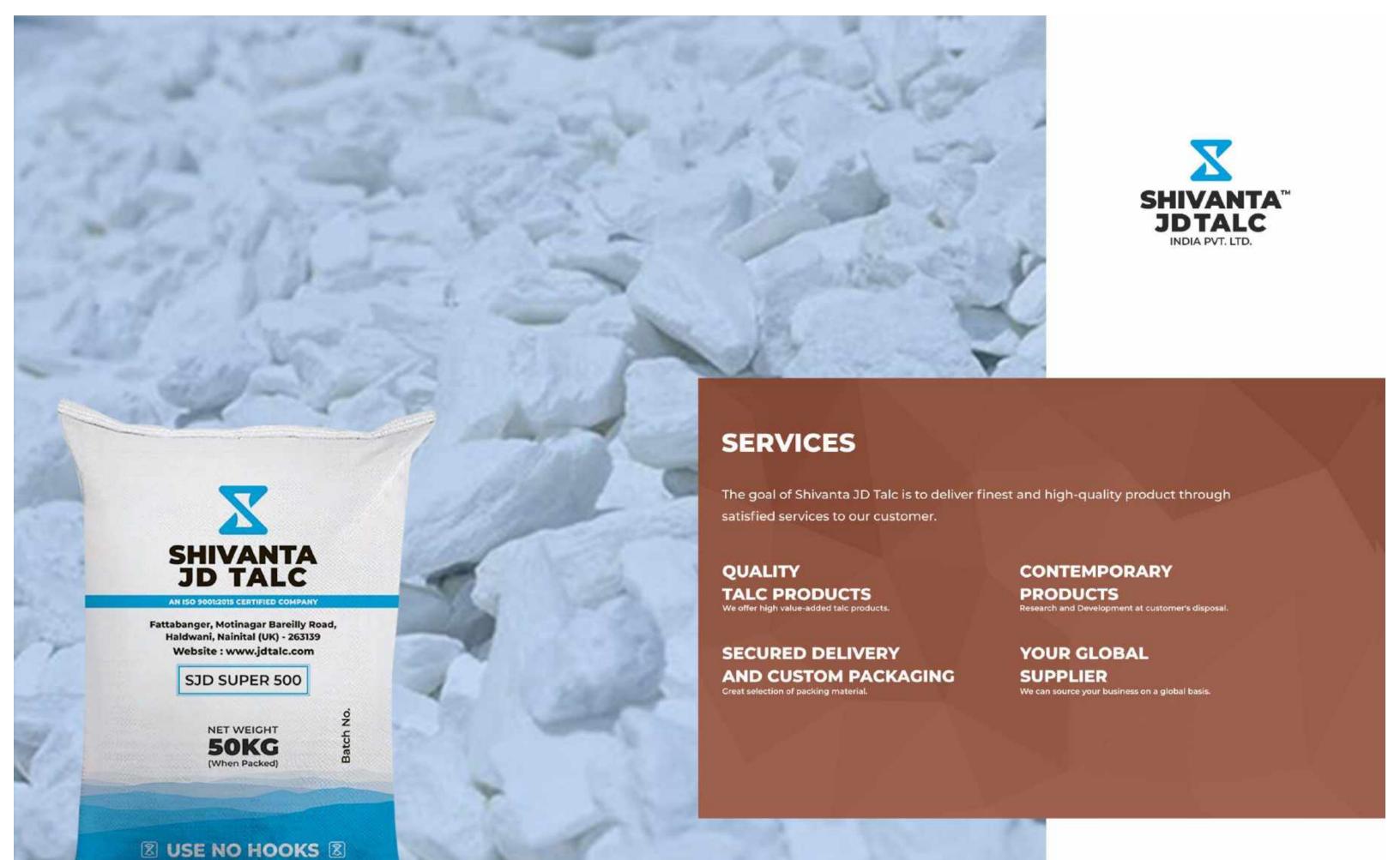






Our quality standards extend to our services, technical expertise, and advice. Our team is happy to assist you in your daily business.

- High-quality talc products
- roduct service support
- Technical, sales, and customer service support.
- Innovative products
- Research and development at the customer's disposal.



www.jdtalc.com





Shivanta JD Talc As one of the pioneering brands in the mining industries We recognized and bestowed the following awards and Certificates.

ISO 9001:2015

FSSAI Certificate

GMP Certificate



Product

Haldwani Talc Lumps

Talc Lumps is a hydrated magnesium silicate with the chemical formula Mg3Si4O10(OH)2. Talc Lumps are light to dark green or whitish grey colored stone like structures that can be screened all mined material and Shorted grade wise and according to quality size and color texture of material; our offerings are as below....

- Super White Lumps
- Mix Good White Lumps
- Second Quality Lumps





Haldwani Talc Powder

Haldwani Talc Powder is a Pure White shade with High Purity and lamellarity Structure and we maintain average Whiteness 85% - 99%, and we are offering sizes 10µm to 45 µmPack with 25 KG PP Bags to 1000 Kg Jumbo Bags.



Super Fine Talc



Ultrafine Talc



Super Talc



Process





Blockage Removal

Shivanta JD Talc operates inall open-pit mines we remove overburden in order to access large section of rock with the help of heavy duty machineries

Extraction

The Talc Rock that is exposed is then extracted using various tools and advanced drilling Machineries.

Sorting

Various talc ores are sorted according to their purity ,size, brightness and Its Chemical. Composition.

Processing

Once the Ores are dried after crushing, grinding and micronized through Classifier.

Quality Control

As Per our Quality
Policy Material tested
regularly to maintain
quality and
consistency and we
prioritize quality at
most.

Packaging

Talc powder is delivered in any quantity using 25 Kg, 50 Kg HDPE PP bags, Jumbo bags, Paper bags.

Talc **Applications**

Our Talc is highly lamellar and very soft having 1 mohs hardness level and higher aspect ratio offers exceptional barrier properties that minimize wate vapour hence talc plays a role of functional filler, intended to improve some specific properties of all appliction.

Its state-of-the-art technology, tools and proficient manpower to cater Industry demands and business needs with a range of customers in different industries - Paper, Polymer Compounding, Paints and fillers, animal feed, building coatings, ceramics, Cosmetic and pharmaceuticals and more.





PAPER

Higher aspect ratiooffers exceptional barries properties that minimize

Efficient ink transfers that result in improved quality of the image.

barrier property makes them the best ingredient to too used for parrier

PLASTICS

'Highly pure and clean, laminar talc for plastic material help in improving the performance of polyolefin chemical compounds such as polypropylene (PP). The possible applications are almost infinite."

Here are plenty of plastic applications where engineering polymers are commonly used. Such polymer matrixes are normally characterized by high mechanical and functional fillers to boost their strong points.

PAINTS

"Talc is an excellent multifunctional filler and extender in waterborne. Talc is also a good solventborne where they enhance optical, mechanical barrier properties, It enhances hiding powers and produces affordable extenders. Improves the polishability and gel coat sand ability. Talc exceptional properties have many benefits to enamels, varnishes, putties, body fillers, mortars, and asphalts."

COSMETICS

In the commercial and personal care sectors, talc is very important as a base material for

In body powder and makeup talc. Talc is inert and soft-touch which greatly improves the texture of cosmetic products

Talc is widely used in the ceramics industry in both bodies and glazes. In lowfire art-ware bodies, it imparts whiteness and increases thermal expansion to resist crazing. In stonewares, small percentages of talc are used to flux the body and therefore improve strength and vitrification. It's used in the manufacturing of ceramic product sanitaryware, Tableware, Insulator, Electrical Porcelain and Wall and floor Tiles, The mechanical property boosts modules rupture as well as perspective stableness in its every application.

Ceramics

Talc can be grounded to extremely fine particle size Thus, talc as filler is extremely effective in transferring applied stress from rubber onto itself. This makes talc an excellent rubber reinforcing agent, which improves mechanical properties of rubber such as resilience, toughness, and tensile

Rubber

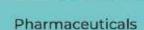
Taic is an essential filler in putty manufactured from unsaturated polyesters, a good illustration will be car and truck bodies. It can be used in proportions of up to 60% by weight. Therefore, the quality of the putty ingredient "talc" has an influential effect on putty performance."

> SHIVANTA 3D TALC is a well-known tale producer for the Indian as well as Global polyester putties

Polyster Putties

Agriculture

Talc is an effective anticaking agent, dispersing agent, and die lubricant and therefore helps animal feed and fertilizer plants to function more efficiently. In premixes and agricultural chemicals, it makes an ideal inert carrier.



Magnesium silicate (MgSiO3) when hydrated is most commonly known as "talc". In the pharmaceutical industry, it is used as an anticaking agent to improve powder flow in tablet compression. Purified Talc with IP / BP / USP specifications functions as an acceptable excipient in the manufacture of tablets, capsules, dermatological powders, and creams.