



ISO Certified Company

SHIVANTA JD TALC INDIA PVT LTD

is one of the

LEADING

Mine Owner and Producer
of Talc Lumps and Powder
Haldwani, Uttarkhand India.

SINCE 2013

4 Mines Bageshwar and Pithoragarh
district Uttarkhand

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

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WELCOME TO SHIVANTA JD TALC

We are doing substantial extraction mining project to pull out the advanced quality talc lumps from mines to utilize new technology, tools, and skilled manpower for grinding powder and supply customer demands and business needs. It is an ISO 9001:2015 certified company with planning and executing mining projects and manufacturing highest quality talc powder. We adhere to all the competitive standards set by the regulatory and provide a comprehensive and reliable services.



Quality Control

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
- ★ Product service support
- ★ Technical, sales, and customer service support.
- ★ Innovative products
- ★ Research and development at the customer's disposal.



SERVICES

The goal of Shivanta JD Talc is to deliver finest and high-quality product through satisfied services to our customer.

QUALITY TALC PRODUCTS

We offer high value-added talc products.

CONTEMPORARY PRODUCTS

Research and Development at customer's disposal.

SECURED DELIVERY AND CUSTOM PACKAGING

Great selection of packing material.

YOUR GLOBAL SUPPLIER

We can source your business on a global basis.

Award and Certification

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 $Mg_3Si_4O_{10}(OH)_2$. 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 $10\mu m$ to $45\mu m$ Pack with 25 KG PP Bags to 1000 Kg Jumbo Bags.



Super Fine Talc



Ultrafine Talc



Super Talc



Process



Blockage Removal

Shivanta JD Talc operates in all 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 water vapour hence talc plays a role of functional filler, intended to improve some specific properties of all application.

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	PLASTICS	PAINTS	COSMETICS	Ceramics	Rubber	Polyster Putties	Agriculture	Pharmaceuticals
Higher aspect ratio offers exceptional barrier properties that minimize water vapor. Efficient ink transfers that result in improved quality of the image. Water repugnant and barrier property makes them the best ingredient to be used for barrier coatings.	"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.	"Talc is an excellent multi-functional filler and extender in waterborne. Talc is also a good solvent-borne 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."	In the commercial and personal care sectors, talc is very important as a base material for In body powder and make-up 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 low-fire 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.	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 strength.	"Talc 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 JD TALC is a well-known talc producer for the Indian as well as Global polyester putties industries.	Talc is an effective anti-caking 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 ($MgSiO_3$) 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.