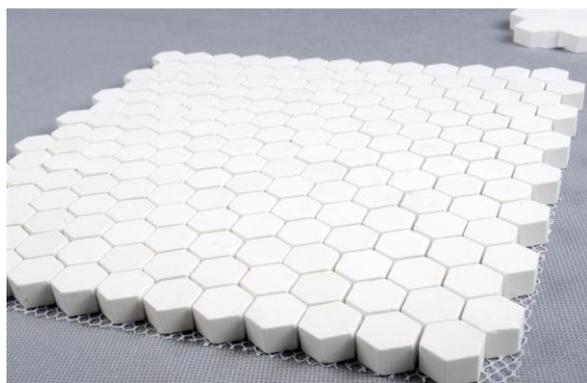
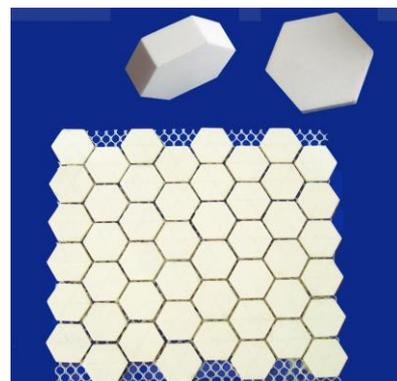


Alumina Ceramic Mosaic Sheet

Chemshun® Alumina ceramic mosaic sheet is ideal wear resistant materials for bulk materials handling equipment.

Product introduction:

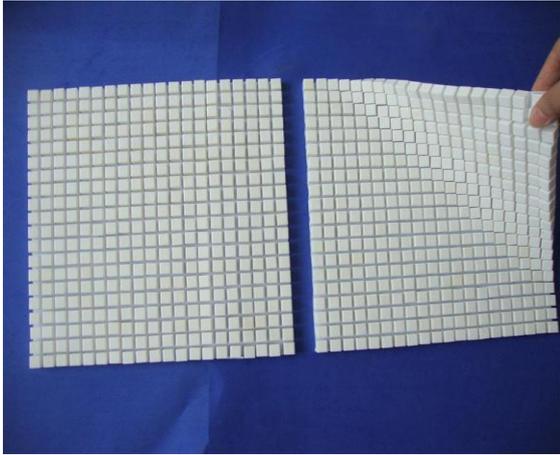
pingxiang chemshun ceramics co.,ltd as China alumina ceramics manufacturer / factory / wholesaler / distributor of alumina ceramic Hexagonal Mat, square mosaic ceramic sheet. The alumina mosaic sheet is an excellent wear resistance ceramic product.Hexagonal tile sheet used as ceramic pulley lagging, rubber ceramic plate, ceramic hose, fixing by epoxy resin glue. ceramic Mat150x150, 300x300, 500x500mm.



Chemshun **Alumina Ceramics** sticked (sticked in net , silk , paper) are used as lining with advantage of wear-resisting, impact resisting, easy operation, etc., is ideal surface wear-resisting material of material transfer equipment in iron & steel works, thermal & power plants, mine, etc. Trades and can extend operating life of equipment effectively. It is widely used as tile mat lining in conveying engineering to protect the belts in mining industry and agriculture,etc.

Normal sheet/Mat/Back size	150x150, 300x300, 500x500mm.
The mosaic ceramic shape	lining with dimple or no subject to the customer and application requirement
Hexagonal tile	S12xT3, S12xT6, S12xT12
square ceramic pieces	10x10x2mm, 10x10x3mm, 10x10x4mm, 10x10x8mm, 17.5x17.5x3~10mm. 20x20x4mm, 20x20x5mm, 20x20x6mm, 20x20x8mm, 20x20x10mm.
Rectangle ceramics	15x30x3mm, 30x60x6mm etc





The back material: Nylon net, paper, silk.

chemshun mosaic sheet ceramics raw Material:

The wear resistance **alumina ceramic** products are made from the high purity, super fine and single narrow particle high-quality grain alumina powder, which is spray-dried processing, formed by cold isostatic pressing, firing on 1520 ° C~1650 ° C temperature. Subject to Al₂O₃ content difference, we have 92%, 95%, abrasion resistance ceramics.

The package: by paper carton, then fasten on pallet.



Advantage of the cheshun alumina ceramic material:

- High hardness:

Its rockwell hardness is HRA80-90 and the Moh's hardness is up to 9 grade with is only less than diamond. And its abrasion-resistant is more better than steel and stainless steel;



- Superior Abrasion-resistance

Its abrasion-resistance is 171.5times of Chrome steel and 260 times of manganese steel materials and as per our customers' feedback, it could prolong the use life of equipment for more than 10years under same working conditions.

- Light weight

Its density is 3.6-3.75g/cm³, it is only half weight of steel, and could reduce the load on equipment.

Chemshun alumina mosaic sheet Application:

-Used to construct ceramic rubber plate as wear-and-impact-resistant lining.

-Used as wear resistance ceramic materials on the industries of chemical, mining, metallurgical, cement etc. Directly fixing on the equipment, easy control and application.

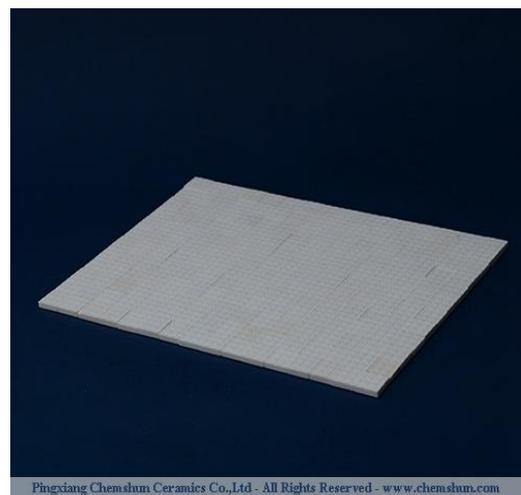
-Used as component of ceramic bearing.

-Used for pulley lagging

-Used for conveying engineering in mining industry

-Used as ceramic hose major material.

Chemshun mosaic sheet is ideal wear resistant materials for bulk materials handling equipment.



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