

Ceramic Pipe Tube Liner

chemshun Abrasion resistant ceramics have advantage like: abrasion resistant, high hardness, high temperature resistant, anti-corrosion,wear protection.

Chemshun Abrasion resistant ceramic pipe tube liner introduction :

Chemshun [Abrasion resistant ceramic](#) pipe lining (also called ceramic tubes or ceramic cylinder rings) mainly include elbows, straight pipes, tees, reducer pipes, etc, and they are used for ceramic lined pipework and fittings of pneumatic conveying and slurry pumping. The conveying medium is featured by high hardness, fast and big flow, alumina ceramic rings can effectively reduce the speed of wearing through by continuous impact, abrasion and corrosion to pipe wall when long-term conveying medium.

With the advantage of Cold isostatic pressing makes long lifetime, Maintenance-free operation makes no operation interruption and production losses. Good corrosion resistance to strong sour and alkali. Smooth surface to achieve good flowability and to avoid plugs. It is a kind of ideal products resistant to wear and corrosion protection material conveying. Ceramic pipe /tubes widely used in lining,metallurgy,chemical Flyash pipework,electric power industries of coal powder,ash,liquid aluminum etc material conveying protection process.



Chemshun Abrasion resistant ceramic pipe lining packae pictures:



Chemshun 92% 95% Abrasion resistant ceramic pipe lining application :

- > Mining industry
- > Cement industry
- > Coal handling industry
- > Steel industry
- > Port industry
- > Power plant



Chemshun alumina pipe size available :

Chemshun pipe Sizes	
ID: 10mm~500mm	Thickness and length according to customer's needs
more sizes and customized size acceptable	

Chemshun Ceramic pipeline advantage:

- > High hardness
- > Superior abrasion
- > Corrosion and chemical resistance
- > Light weight
- > Low maintenance cost: Super wear-resistance reduce the maintenance frequency and also the maintenance cost.
- > Good fluidity : Smooth surface ensure the free flow of material without blocking

