

Alumina-Silica Ceramic Fiber Packing

2200

PHYSICAL PRODUCT DATA

Common Applications:	Heat shield applications, High temperature & full pH range applications	
Max. Temperature Rating:	2200°F	Depending upon specific applications
Standard Thicknesses:	¼" thru 1"	

STYLE #2200 packing is manufactured from Alumina-Silica Ceramic fibers and is used to withstand both high temperatures and full pH range of chemicals (except Hydrofluoric and Phosphoric Acids and hot concentrated Alkalis). **2200** offers electrical resistance, low thermal conductivity, high resistance to water, withstands molten metals and direct flame. Applications can be found in the chemical and petroleum processing industries, the metal fabrication and finishing industries, steel mills and glass producing plants. It can be provided as a packing, a twisted, regular or high density knitted rope, a woven tape form (drop-warp/bolt hole tape available), or in woven sheets.

Typical Properties

Temperature	To +2200°F Continuous (+1093°C.) Melting Point +3260°F (+1793°C.)
pH Range	0 to 14 (Except Hydrofluoric Acid, Phosphoric Acid, and hot concentrated Alkalis)
Construction	Square Braided Packing, Ropes, in regular and high density twist. Tapes available, standard thickness 1/8" widths at 1" increments.