

ETS Schaefer

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K-Lite™ RT Blanket		RT blanket is a strong, lightweight, and flexible needled blanket that is made from spun high-strength ceramic fibers. K-Lite™ RT blanket is a dependable blanket that is used for a wide variety of applications.	
Temperature Grade: 2300°F			
Thickness	Density	Roll Width	Roll Length
1/4"	6 and 8 lb.	24" and 48"	25'
1/2"	4, 6 and 8 lb.	24" and 48"	25'
1"	4, 6 and 8 lb.	24" and 48"	25'
1 1/2"	4, 6 and 8 lb.	24" and 48"	12.5', 15' and 25'
2"	4, 6 and 8 lb.	24" and 48"	12.5', 15' and 25'

K-Lite™ HP Blanket		HP blanket is a needled blanket made from spun ceramic fibers. This material combines the physical characteristics of the RT blanket with a high-purity chemistry.	
Temperature Grade: 2400°F			
Thickness	Density	Roll Width	Roll Length
1/2"	4, 6 and 8 lb.	24" and 48"	25'
1"	4, 6 and 8 lb.	24" and 48"	25'
1 1/2"	4, 6 and 8 lb.	24" and 48"	12.5' and 25'
2"	4, 6 and 8 lb.	24" and 48"	12.5' and 25'

K-Lite™ HTZ Blanket		HTZ Blanket is made from high-purity silica, alumina, and zirconia spun ceramic fibers. The chemistry and manufacturing process gives this material extremely low shrinkage characteristics at elevated temperatures.	
Temperature Grade: 2600°F			
Thickness	Density	Roll Width	Roll Length
1/2"	8 lb.	24" and 48"	25'
1"	8 lb.	24" and 48"	25'
1 1/2"	8 lb.	24" and 48"	12.5' and 25'
2"	8 lb.	24" and 48"	12.5' and 25'

K-Lite™ Soluble Blanket		Soluble blanket consists of a special magnesia-silica chemistry that is designed to withstand high temperatures in a variety of applications.		
Temperature Grade	Thickness	Density	Roll Width	Roll Length
1800°F	1/2", 1", 1 1/2", 2"	4, 6 and 8 lb.	24" and 48"	12.5' and 25'
2300°F	1/2", 1", 1 1/2", 2"	6 and 8 lb.	24" and 48"	12.5' and 25'

K-Lite™ Bulk Fiber	Manufactured from silica-alumina fibers. This lubricated product offers characteristics such as high temperature stability, low thermal conductivity, and low heat storage.
Temperature Grade: 2300°F Carton Size 30 lb.	



K-Lite Anchor Block™	K-Lite Anchor Block™ and Monster Block™ are high-density linings supplied in easy to install block form. One-shot welding places the stud where you want it without pre-welded studs. Monster Block™ can be supplied in widths up to 48" with one anchor per square foot.	
Temperature	Thickness	Density
2300°F	4" up to 12"	10 lb. and 12 lb.
2400°F	4" up to 12"	10 lb. and 12 lb.
2600°F	4" up to 12"	10 lb. and 12 lb.

Vacuum Board	This rigid material is vacuum formed from high quality ceramic fibers. There are a variety of temperature grades, densities, and finishes available. Three finishes are available; Refractory Grade (no sanding), Semi-Finished Grade (sanding on one side), and Finished Grade (sanding on both sides).		
Temperature	Thickness	Density	Board Size
2300°F	1/4" up to 4"	LD, MD, HD	24" x 36" or 24" x 48"
2400°F	1/4" up to 4"	LD, MD, HD	24" x 36" or 24" x 48"
2600°F	1/4" up to 4"	LD, MD, HD	24" x 36" or 24" x 48"
LD= 15-19 PCF • MD= 20-23 PCF • HD= 24-28 PCF			

Paper	Ceramic fiber papers are a unique class of products, which can be used in a wide variety of applications. Consisting primarily of an alumino-silicate fiber this material comes in a number of temperature grades, densities, and sizes.
Utility Grades	Includes 440 and Rollboard paper. These are the most cost effective products where performance characteristics are less critical.
Standard Grades	Include 550, 970, 880 and 110 paper. Used in applications where reliability and consistency are important.

Textiles	ETS Schaefer offers a wide variety of textile products used in high temperature gaskets and packing.				
Rope	Cloth and tape	Yarn	Sleeving	Wicking	Braids

Brick	This product will give you the versatility and durability that you need for high wear areas. Available in different grades and sizes.	
Type	Temperature	Sizes
IFB	2300°F and 2600°F	2 1/2" and 3" Straights
Super Duty	3000°F	2 1/2" and 3" Straights
Please contact us for special brick sizes.		

Additional Products						
Coatings	Mixes	Cements	Rigidizers	Moldables	Caulk	Pumpables