

Easy-to-handle SilcoSoft™ provides peak performance at high temperatures.

Soft, lightweight SilcoSoft™ is an advanced fiber with outstanding acoustical and thermal properties, providing top performance at temperatures as high as 2000° F (1200° C). Unlike other silica products, SilcoSoft features a unique cotton-like touch and easily conforms to irregular shapes. This remarkable material is non-dusting and non-irritating, and its 9 micron diameter fiber is non-respirable, which means handling SilcoSoft is safe and easy.

For more information and product samples, contact the BGF Sales Department at 1-800-476-4845, or visit our website at www.bgf.com.



SilcoSoft™
NONWOVEN MAT

 SilcoSoft products are fabricated using 100% belCoTex™ fiber produced in Germany by belChem Fiber Materials GmbH.



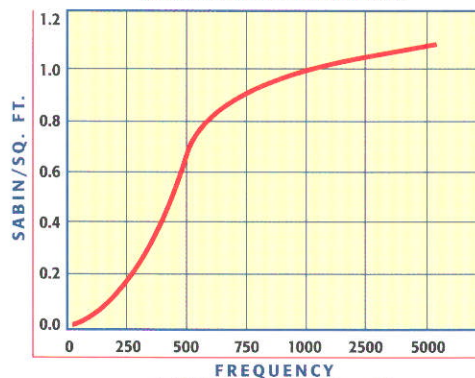
APPLICATIONS

- High temperature insulation
- Acoustical insulation
- Expansion joint and packing material
- Pre-heat furnace lining seals
- Pit cover and soaking linings
- Roller hearth furnace linings
- Kiln, furnace, boiler and incinerator linings
- Welding blankets
- Petrochemical process heater linings
- Heat-treating furnace linings
- Muffler packing
- Fire guard
- Mold wrap
- Valve and pipe insulation
- Catalytic converters
- Stress relieving pads
- Exhaust manifold insulation
- Liquid/gas filtration
- Insulating pads and blankets
- Nuclear insulation applications
- Glass furnace crown insulation repair

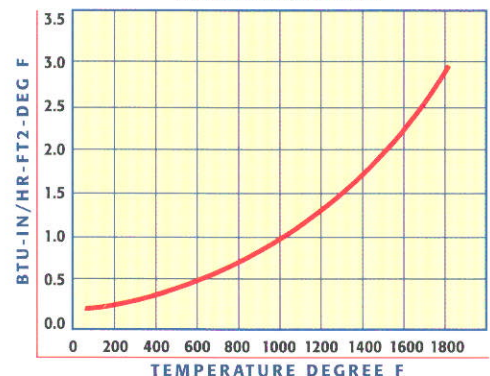
CHARACTERISTICS

- Withstands temperatures up to 2000° F (1200° C)
- Chemical resistant
- Excellent sound absorption
- Soft and fleecy fiber
- Non-respirable, 9 micron filament diameter
- Non-toxic
- Lightweight
- Easy handling

NOISE REDUCTION COEFFICIENT



THERMAL CONDUCTIVITY



BGF Industries, Inc.

3802 Robert Porcher Way Greensboro, NC 27410
Ph: 336-545-0011 Fax: 336-545-0233
800-476-4845 sales@bgf.com