



S 71 Prokeram

Ceramic Fiber Packing with chrome steel wire

Characteristics

- High elasticity and volume are the premises for an extremely good insulation effect
- Resistant against acid and caustic except phosphoric or hydrofluoric acid or highly concentrated caustics
- Does not contain toxic substances or heavy metals
- Non flammable following DIN 4102
- Product availability: Square, rectangular, round braid or round twisted reinforced with chrome steel wire
- Surface graphite impregnation on request for increasing compactness and nonstick effect
- Product contains approx. 20 % organic carrierfiber which decomposes at 390 °F.

Operating range

t °F	-150 . . . +2,010
pH	1 - 13

Main application

- Furnace, boiler, vessel and chimney doors
- Fireplaces
- Pressureless service closures
- Tunnel furnaces
- Boiler and vessel doors
- Lid seals etc.

Suitable for

- Power plant
- Furnace construction

Variants

- Braided in square or round X-Section
- On request with surface graphite impregnation for increasing compactness and heat conductivity

Form of delivery

By meter, endless rings, frames, special shapes, rectangular or round as well as tadpole tapes. Cores and wraps made of elastomeric bonded aramid fibre sheets. Alternative qualities on request.

Square X Section

Size	Weight [lb/ft]	Sales unit Feet [ft]
3/8" x 3/8"	0.04	328
1/2" x 1/2"	0.06	164
9/16" x 9/16"	0.07	164
3/4" x 3/4"	0.13	164
1" x 1"	0.24	82
1 1/4" x 1 1/4"	0.36	82
1 1/2" x 1 1/2"	0.67	66
2" x 2"	0.90	49



All technical information and advice is based on our experience and will be given most conscientiously but without any liability.

Indication and figures are for guidance only and need to be examined by the user. All sizes are subject to manufacturing tolerances. We reserve the right to modify specifications at any time. Please note that the technical values cannot be used all at the same time in their maximum values.

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