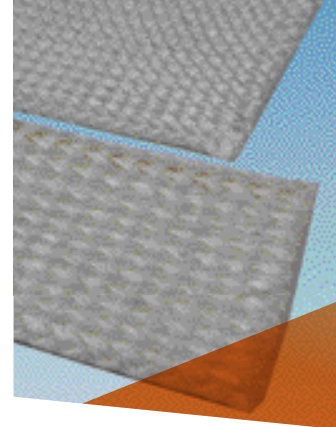


Silicajacket



BRAIDED SLEEVING FROM SILICA FIBRES

In cases of higher temperatures than the standard Thermo jacket, Silicajacket is the solution as heat protection for cables and hoses. Thanks to the natural rigidity the Silicajacket is easy to apply over long lengths of hose or cable and the large braid angle allows for significant expansion of the sleeve if necessary (for instance with in-line couplings or bigger cable-splices). The material resists most acids and alkalis; is unaffected by most bleaches and solvents. Silicajacket does not withstand molten splash like Hipro jacket does, but offers good heat protection at higher continuous temperatures than are possible for Hipro jacket and Thermo jacket. Applications include thermal insulation and protecting of cables and hoses in the glass, ceramics and steel industry as well as in the apparatus- and machine-building industry. In case a higher abrasion is needed it is possible to supply Silicajacket with a Vermiculite coating. Also available completely made from ceramic fibres for temperatures up to +1260 °C continuous.

Material & Construction:

Construction: Braided sleeving from amorphous silica fibres, high continuous temperature, halogen free, good thermal insulation, easy installation for long lengths. The resistance to acids is fair and to most alkalis is good. Silicajacket has a high resistance against bleaches and solvents.

Temperature: -55 °C till +980 °C continuous.

Colour: White.



SILICAJACKET			DIAMETRE		STANDARD CARTON		SMALL CARTON		REELS		WEIGHT
Size (mm)	Size (inch)	Type	Inside (mm)	Outside (mm)	Metre	Article No. white	Metre	Article No. white	Metre	Article No. white	(kg/m)
25	1"	SJ-16	25	27	15	347.016.1	-	-	-	-	0,008
38	1.1/2"	SJ-24	38	40	15	347.024.1	-	-	-	-	0,015
50	2"	SJ-32	50	52	15	347.032.1	-	-	-	-	0,02
75	3"	SJ-48	75	77	15	347.048.1	-	-	-	-	0,03
100	4"	SJ-64	100	102	15	347.064.1	-	-	-	-	0,04