

MACHINES AND ACCESSORIES - protection and sealing



SILICAFLEX

Material: Silica fibre (silicon dioxide)
Working temp.: +982°C (with peaks up to +1650°C)

Thermal protective shield available as a sheet, sleeve or tape. Very strong and resistant to chemicals (except for hydrofluoric acid, phosphoric acid and strong bases). Completely resistant to flames. High content of pure silica (over 96%) guarantees excellent heat resistance, flexibility and minimum shrinkage. Electric insulation is its further property.

SILICAFLEX BLANKET available in thickness of: 0.76 mm and 1.27 mm and standard width of 915 mm. SILICAFLEX SLEEVE available in a diameter range from 3/8" (10 mm) to 7" (178 mm).

SILICAFLEX TAPE AB coated one side with pressure sensitive backing that cures when the tape is stretched. Available in two standard widths of: 51 mm and 102 mm.

SILICAFLEX BLANKET

code	band width [mm]	band thickness [mm]	length [m]
FQ-SFB18-36	915	0.76	up to 45
FQ-SFB32-36	915	1.27	up to 45

SILICAFLEX TAPE AB

code	band width [mm]	standard length [m]
FQ-STAB-02	51	45
FQ-STAB-04	102	45

SILICAFLEX SLEEVE

code	coating internal diameter [mm]	standard length [m]
FQ-SFHD-06	10	15
FQ-SFHD-08	13	15
FQ-SFHD-12	19	15
FQ-SFHD-16	25	15
FQ-SFHD-24	38	15
FQ-SFHD-32	51	15
FQ-SFHD-48	76	15
FQ-SFHD-64	102	15
FQ-SFHD-80	127	15
FQ-SFHD-96	152	15
FQ-SFHD-116	178	15



PYREFLECT SLEEVE

Material: Aramid fibre, aluminium film
Working temp.: +343°C (with peaks up to +538°C, laboratory tested up to +1650°C (1 min.))

Thermal reflective sleeve. Reflects more than 90% of radiant heat energy. Commonly used to stop occasional infrared radiation. Resistant to molten metal splashes, abrasion, water and oil. Good resistance to flame. Available with snap fasteners or Velcro® fasteners attached lengthwise (attached without disconnection of hoses or cables). It is also available as a sheet (PYREFLECT BLANKET).

code	coating internal diameter [mm]	code	coating internal diameter [mm]
FQ-PRF-08	13	FQ-PRF-32	51
FQ-PRF-12	19	FQ-PRF-40	64
FQ-PRF-16	25	FQ-PRF-48	76
FQ-PRF-20	32	FQ-PRF-56	89
FQ-PRF-24	38	FQ-PRF-64	102
FQ-PRF-28	44		