



Silica Fabrics

TS		Weight g/m ² (Toll. ± 10%)	Thickness mm (Toll. ± 10%)	Threads warp x weft cm	Tensile strength, kg/cm		Max continuous temperature of fabric
Type	Finishing				weft	warp	
TS 700	HT	600	0,70	19x13	15	30	1000°C
TS 1200	HT	1100	1,15	18x11	20	40	1000°C
	PRESHRUNK	1100	1,15	18x11	20	40	1000°C
TS 1300	HT	1250	1,40	17x14	26	35	1000°C

Finishing Key

HT Inorganic vermiculite resin
PRESHRUNK Preshrunk

Silica content (SiO ₂)	95% min.
Weave	Satin
Flame resistance	Incombustibile
Chloride content PP/M	<250

TS Fabrics are made of 100% continuous twisted amorphous silica yarns for constant temperatures up to 1000°C