

Glass tapes type TS, TS/C, TSP, TSP/C

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Glass tape of the TS type is woven of high glass textured yarn (E type fibre) resistant to very high temperature. Depending on thickness, one - or multi-layer strand is used. Optionally, tapes can be equipped with a self-adhesive layer (types with the letter "P") and coloured black (types with the letter "C"). Insulation tapes are applied as thermal insulations for all types of machines, devices, installations with contact with high temperatures and where we want to reduce the heat flow. Particularly often they are used as thermal screens, insulations in the process of heating welded structures or sleeves of hoses or cables working near heat sources.



Technical parameters

DESCRIPTION OF PARAMETER	VALUE
TYPE	TS, TS/C, TSP, TSP/C
Material	glass yarn
Maximum temporary temperature in °C	650
Maximum continuous operation temperature in °C	500
Type of reinforcement	-
Strand	cloth, single-layer or multi-layer
Maximum losses after roasting as %	1
Maximum shrinkage as %	3
Density in g/cm ³	0,7 ± 15 %
Colour	TS and TSP – white TS/C and TSP/C – black
Dimensional range in mm	width: 8 – 500 thickness: 2 – 10

Special versions

TS/C – coloured in black
TSP – self-adhesive
TSP/C – self-adhesive coloured in black

Commercial packaging

roll at least 50 m