

## Glass tapes HT type TS-HT and TSP-HT

Products > Ropes, sleeves and high - temperature tapes > Glass tapes HT type TS-HT and TSP-HT

HT glass tapes are weaved of high quality glass yarn with the temperature strength up to 700°C. Self-adhesive layer (type TSP-HT/P) enables very fast and convenient installation of sealing. Fibreglass, as opposed to ceramic fibres is not subject to any hygienic restrictions in EU countries. The used fibres are characterized by perfect thermal stability and keep their original structure to the amount of the maximum temperature of use. An additional advantage is the lack of any metallic inclusions, which enables using for insulation e.g. of live ducts and a very low weight loss after ignition.

### Application

HT glass tapes are a thermo-insulating material used as sealing e.g. of fireplace inserts, boilers, dryers and any kind of hot elements in industrial systems.



### Technical parameters

DESCRIPTION OF PARAMETER	VALUE
TYPE	TS-HT, TS-HT/P
Maximum temporary temperature in °C	800
Maximum continuous operation temperature in °C	700
Minimum use temperature in °C	- 100
Type of reinforcement	-
Strand type	simple, single-layer or multi-layer
Yarn type	glass yarn HT
Maximum shrinkage as %	3
Maximum losses after roasting as %	1
Density in g/cm <sup>3</sup>	0,7 ± 15 %
Colour	green
Dimensional range in mm	width: 8 – 500 thickness: 2 – 5

### Special versions

TS-HT/P – self-adhesive

### Commercial packaging

roll at least 50 m