

### Dry glass packing type SSE

Braided packing from glass textured yarn from glass, type E. As a result of using a relevant strand and texture, a flexible packing with a substantial quantity of air trapped between the fibers has been obtained. This phenomenon provided perfect thermal insulation as a result.

### Application

This packing is intended for sealing chambers, dryers and furnaces of high temperatures. The high chemical resistance of glass fibers allows to use this packing in chemical devices and in outlet systems for hot flue gases and post-reaction gases. The packing is resistant to most aggressive chemical agents, except for fluorine, strong alkali and phosphoric and sulfuric acids.



### Technical parameters

DESCRIPTION OF PARAMETER	VALUE
TYPE	SSE
Material	textured glass fiber, type E, $\phi$ 9 $\mu$ m
Maximum temporary temperature in °C	650
Maximum continuous operation temperature in °C	500
Minimum use temperature in °C	- 100
Scope of pH	3 – 14
Type of reinforcement	-
Density in g/cm <sup>3</sup>	1,1 $\pm$ 15 %
Colour	white
Dimensional range in mm	6 – 90

### Special versions

G/SSE – graphited

### Commercial packaging

6-16 mm – roll at least 5 kg

17-90 mm – roll at least 10 kg, but not less than 10 mt