

iTEX epack

Material datasheet

Application

iTEX epack is an acoustic absorption solution for use inside exhaust systems. **iTEX** epack contains no organic elements such as seams, binders or PP/PE bags to give the component shape, and is therefore the perfect solution to meeting the statutory emissions standards by reducing the particle count.



Contains no organic elements



Thermo-acoustic insulation solution



Low emissions



Available in a wide range of shapes and sizes



Perfect space-filling and stability



More cost-effective than conventional insulation solutions

Technical properties

Raw material	Textile glass fiber (continuous)
Application temperature	750 °C
Softening point	925 °C
Filament diameter	17 – 24 µm
Specific density (glass)	2.6 – 2.7
Linear density	4,800 tex
Acid resistance (16 % HCl / 23 °C / 10 min.)	99 %

Delivery forms

Shells

Matting

Sizes available:

(rectangular or in indicated special 3D shapes)

Width between 50 and 600 mm

Length between 50 and 1,500 mm

Thickness between 10 and 40 mm

Nothing but pure fibers.

