

isoTHERM[®] SG

**Moulded 3D parts for high-temperature insulation –
the faster precision solution**
for car manufacturers and automotive suppliers
for exhaust systems and emission control



GASKETS

TECHNICAL TEXTILES

EXPANSION JOINTS

INSULATION

NEW MATERIALS



creating hightech solutions



isoTHERM® SG

Moulded 3D parts are the best solution for insulation assignments – they are ready for immediate installation, they fit precisely, they are dimensionally stable and they can be processed by machine ...

- **faster**

Shorter cycle times thanks to simple installation – by machine too

- **more precise**

Dimensional stability guarantees exact positioning and secure attachment

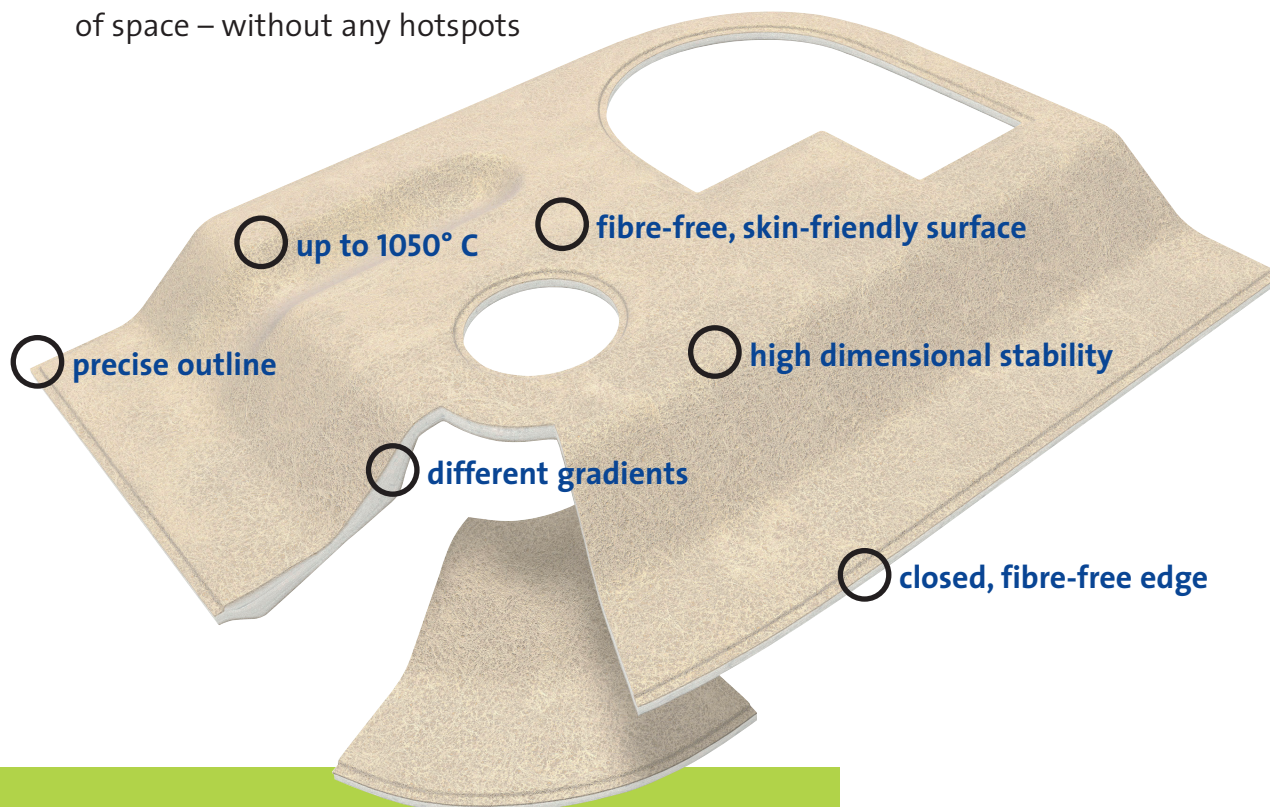
- **safer**

No skin irritation during installation because of projecting or free fibres

- **more effective**

Optimum 3D geometry in a minimum of space – without any hotspots

isoTHERM® SG moulded 3D parts from Frenzelit: the innovative insulation solution for car manufacturers and automotive suppliers in the exhaust systems and emission control fields. Optimum high-temperature insulation up to 1050° C **in the smallest of spaces**, individual geometric design with **variable wall thicknesses** (gradients) – within a 3D shape too – and **lower heat conductivity levels** are possible thanks to them. isoTHERM® SG moulded parts contain **no harmful substances**, do not develop smoke or odour, are manufactured to **fit precisely** and are supplied **ready for immediate installation**.



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Frenzelit GmbH
P.O. Box 11 40
95456 Bad Berneck
Germany
Phone +49 9273 72-0
Fax +49 9273 72-344
info@frenzelit.com
www.frenzelit.com

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