

The New
Generation of

Foam Panels



Isolastr. 2 | 52353 | Dueren
+ 49 2421 99012 0
info@sumteq.com
www.sumteq.com
SUMTEQ GmbH



Sumfoam

With the production of nanoporous shaped parts from the Sumfoam material class, a pioneering breakthrough has been achieved that paves the way for entirely new applications like shock absorption, insulation or lightweight construction.

Thanks to the unique combination of stability, low weight and insulation performance, Sumfoam shaped parts are used in particular where standard materials reach their limits.



Energy efficient by outstanding insulation performance



Lightweight and extremely stable

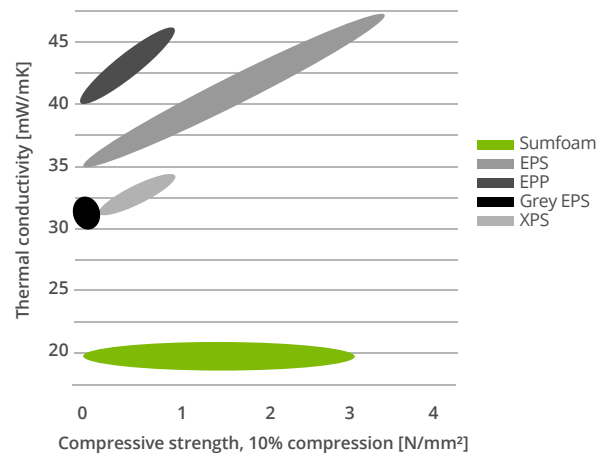


Excellent price-performance ratio

At comparable compressive strength, Sumfoam panels with a lambda value of **< 20 mW/mK** have almost twice the insulating performance of EPS boards.



Air-filled Polymer Insulation Foams



Sumfoam compared to common air-filled polymer foams in terms of lambda value and compressive strength.

Fields of Application

Insulation of buildings with high demands on stability as well as special applications in cooling logistics

Shock absorbing properties for the production of protectors and complex protection systems

Lightweight construction with high requirements for stability and thermal insulation performance