



SEKISUI | **ALVEO**
INNOVATION IN FOAM

Sekisui Alveo heavy layer foams



An evolutionary step in automotive acoustics

Alveolen heavy layer foams can be used in the automotive industry for a variety of acoustical components. The combination of good workability of polyolefin foams and outstanding noise dampening and insulation properties is unique.

Heavy layer foam types

- > NFF E 400-2
- > NFF E 400-3
- > NFF E 400-4

At a glance

- > Excellent noise dampening with low weight
- > Easy conversion
- > Stable form – easy to work with
- > Clean polyolefin solution

For more product information see the technical data sheets and product specification sheets available at your local Sekisui Alveo area office and at the Sekisui Alveo head office.

Dash insulator



Watershield



Pillar seals

Properties	Advantages
> Physically crosslinked polyolefin foam	> Easy to convert, many design possibilities
> Environmental friendliness	> Low emissions
> Dimensional stability	> Easy to work with, easy to assemble because of its stiffness
> Foam character, softness	> Shape adapts to fit (levels slight unevenness)
> Closed cell structure	> Negligible water absorption
> Low thermal conduction	> Excellent thermal insulation
> Elasticity at low temperatures	> No squeaking and rattling
> Temperature stability	> Low shrinkage at higher temperatures
> Flame retardancy	> Meets FMVSS 302

Head office:

SEKISUI ALVEO AG | Bahnhofstrasse 7 | Postfach 2068 | CH-6002 Luzern
Tel. +41 (0)41 228 92 92 | Fax +41 (0)41 228 92 00 | info@SekisuiAlveo.com
www.SekisuiAlveo.com

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