



INDUCON® has very good damping properties, narrow thickness tolerances, controllable hardness and high temperature resistance. It is easy to further process and is therefore suitable as a versatile spacer in mechanical engineering, in the electrical and automotive industry.

✓ IMPORTANT PRODUCT CHARACTERISTICS

- anti-slip
- high splitting and shearing strength
- good hydrolysis resistance
- high abrasion resistance

✓ PRODUCTS USED

INDUCON® compressed foam

- ester-based, mixed cell: INDUCON® S125, S150, S150W, S230, S400, S430, S60

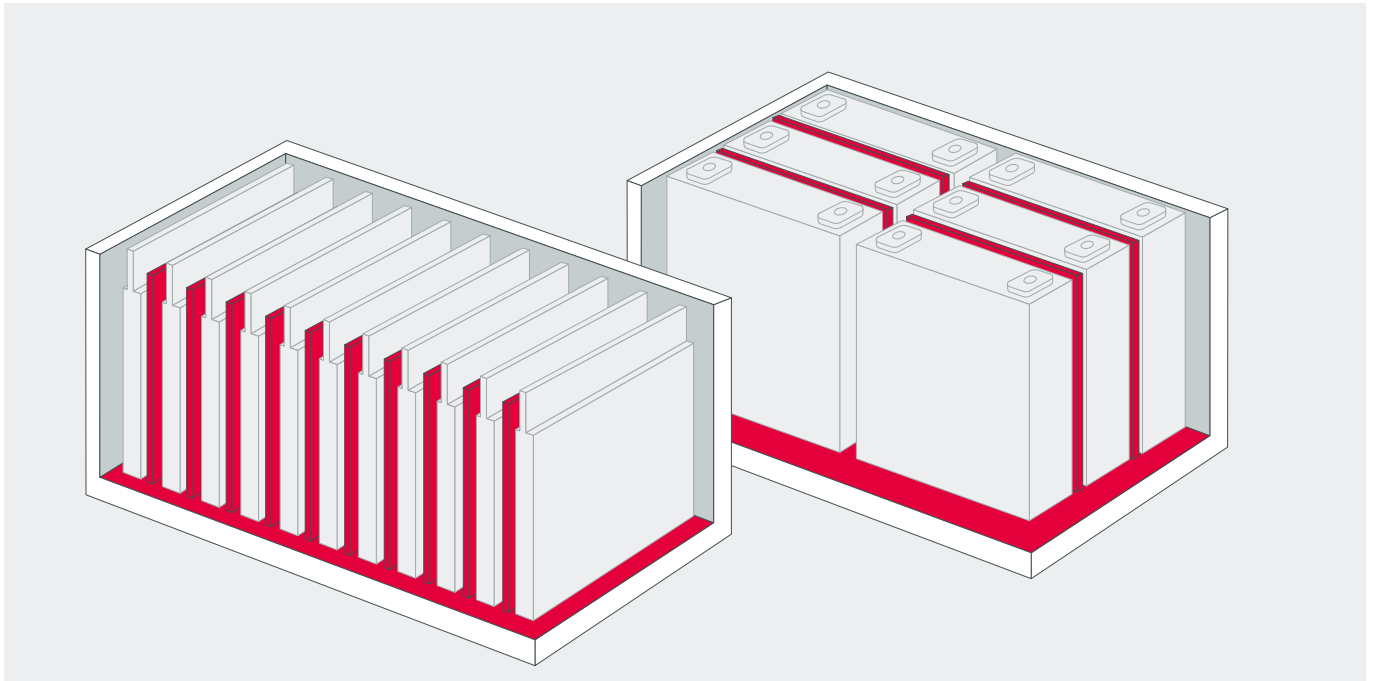
Ether-based mixed cell

- INDUCON® T90, T140,
- INDUCON® TW450
- INDUCON® T-LO170

✓ EXISTING APPLICATIONS

Spacer and rattle protection for

- automotive
- commercial vehicles
- machines
- electronic components
- household appliances



INDUCON® TE (thermally compressed PU foam based on ether) is particularly well-suited for compression pad applications due to its excellent recovery behaviour (low compression set), as well as the customisable compression curve. Both the density and the material thickness can be tailored to meet specific application requirements.

For holding pad applications we can add FR additives to comply with UL94-V0/V1 standards.

✓ PRODUCTS USED

INDUCON® compressed foam

- ether-based mixed cells: INDUCON® TE60, TE150, TE180, TE250

✓ IMPORTANT PRODUCT CHARACTERISTICS

- complies with UL94-V0
- tight tolerances (area weight and thickness): +/- 10%
- high elasticity
- low compression set 50%/22h/23°C: ≤ 5%
- REACH and RoHS conform
- good stamping and cutting properties
- good thermal resistance and thermal insulation

✓ EXISTING APPLICATIONS

Compression pad for

- automotive
- home storage