



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.

✓ 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

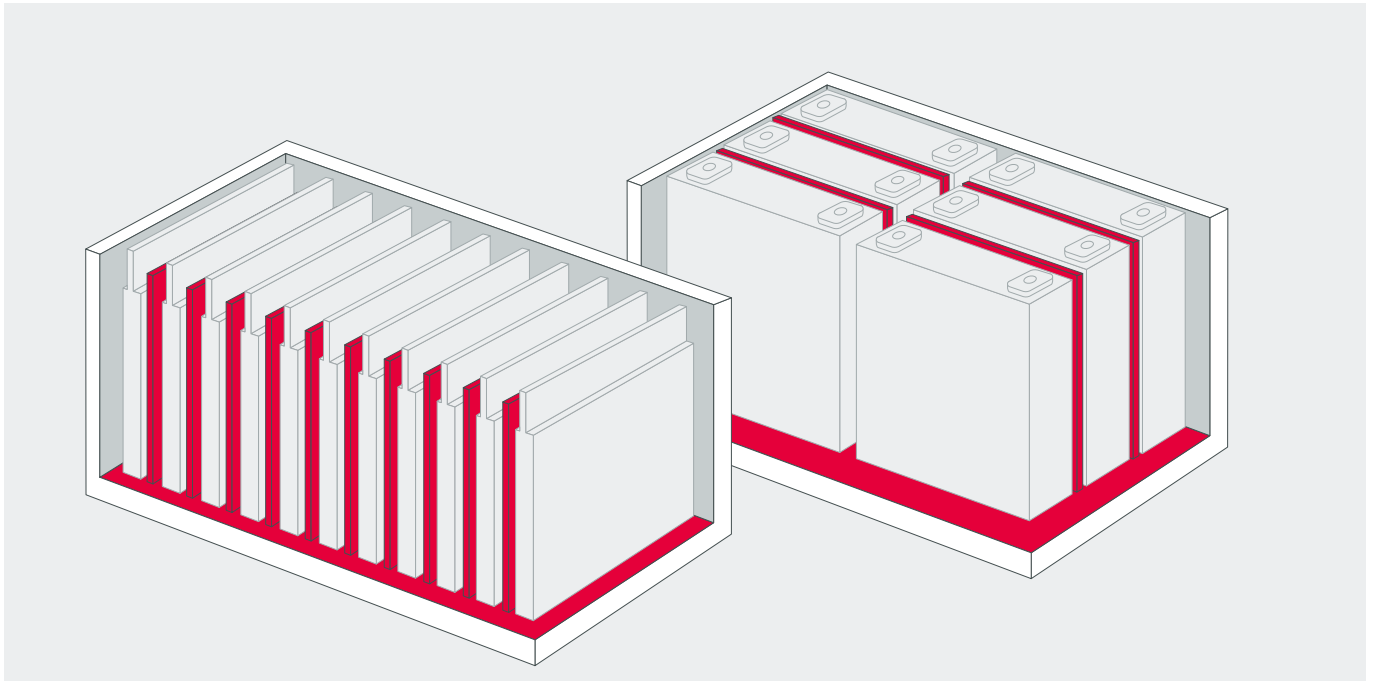
✓ IMPORTANT PRODUCT CHARACTERISTICS

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

✓ 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 suitable for the „Compression pad“ application due to its good recovery behaviour (low CFD), as well as the adjustable compression curve. Both the density and the material thickness can be adjusted to suit the application.

✓ PRODUCTS USED

INDUCON® compressed foam

- ester-based mixed cell: INDUCON® TE 80, TE 150, TE 180
- ether-based mixed cell: INDUCON® T90, T140, TW450, T-LO170

✓ 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