

INDUCON® as filter industry/automotive





The permeability to air of INDUCON® can be exactly defined by controllable pore diameters.

The degree of particle filtering of INDUCON® filters can therefore be exactly adapted to requirements, for example for brake boosters and other air duct systems in vehicle manufacture as soon as for requirements in mechanical engineering.

✓ PRODUCTS USED

INDUCON® compressed foam

- ester-based open cell (filter foam): INDUCON® SPPI60, SPPI80
- ether-based open cell (filter foam): INDUCON® TPPI90

✓ IMPORTANT PRODUCT CHARACTERISTICS

- controllable pore size and permeability to air
- good hydrolysis resistance
- acoustic effective

✓ EXISTING APPLICATIONS

Automotive

- brake booster
- vacuum valves
- control valves

Industry

- compressors
- breathing air compressors / diving equipment