

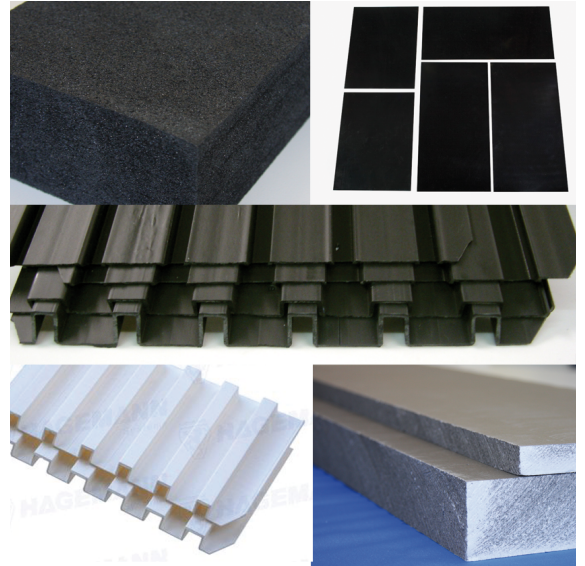
Installation material

Application areas: installation of battery cells in trays,
filling of battery trays

The different applications of industrial batteries require individual adjustments to the sizing of battery cells and their trays.

Filling material is required to fix battery cells in their trays, to protect sensitive surfaces or even to compensate stresses, too. Primarily heat must be dissipated from the cells. This will be achieved through the chimney effect in the air chambers. The plastic materials we use are especially designed and suitable to be used in the battery area applications and have been proven for a long term.

We solve your challenges related to the operation and design of industrial batteries. Please feel free to contact us.



Packing plates and filling foam to be used in battery trays

Good reasons why to use our installation materials:

→ packing plates

- thicknesses 2, 3, 5, 10, 15 and 20 mm available
- width: 198, 396 mm, special widths possible
- heat dissipating, with bevel and chamfer
- width manually adaptable

→ flat packing plates

- thickness 1 - 10 mm, material: PP, PE, PVC black, smooth surface
- suitable as stress divider (additional insulation)
- for clamping of battery cells in their trays

→ filling foam

- closed cellular rigid foam
- light filling material for cavities in battery trays
- individual cuttings

→ quick and safe

- formats and materials as per your application
- quick and safe installation
- for a safe operation of your batteries

Our company is certified according to DIN EN ISO 9001.

For more information please visit our homepage or contact us directly.

