

Thermal Interface Materials (TIM)

Market Position of Freudenberg Sealing Technologies



<https://www.elektronikpraxis.vogel.de/fluessige-gap-filler-fuer-e-mobility-anwendungen-a-830345/>

Gap Fillers

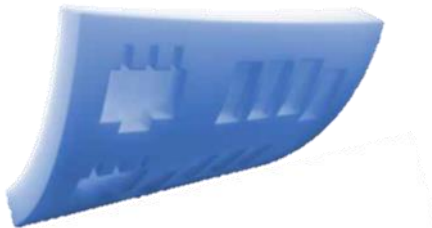
- Pasty
- Cure in place
- Risk of air inclusions



3D TIM



- Multiple layer thickness in one part
- Injection molded elastomer
- Customer specific design



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Gap Pads

- Uniform thickness
- Compliant sheets
- 3D geometries impossible