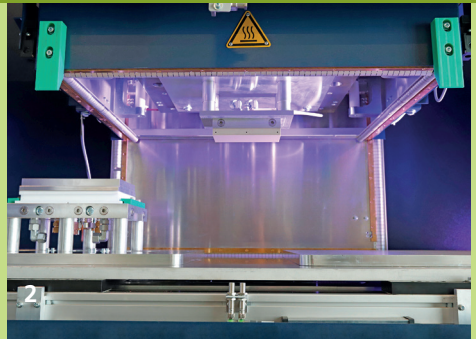


PARTICLE FOAM PROCESSING BY MEANS OF RADIO FREQUENCY TECHNOLOGY



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Our offer

- Characterization and analysis of polymers to determine their suitability for radiofrequency processing
- Process optimization for the production of particle foam components
- Material and formulation development to increase processability with RF-technology
- Hybridization of foam components (different density; injection molding, foils, inserts, ...)
- Materials include EPET, ETPU, EPLA, EPS, EPP, EPE.

1 *Radiofrequency moulding machine (Kurtz Wave Foamer).*

2 *Tool with tempering option.*