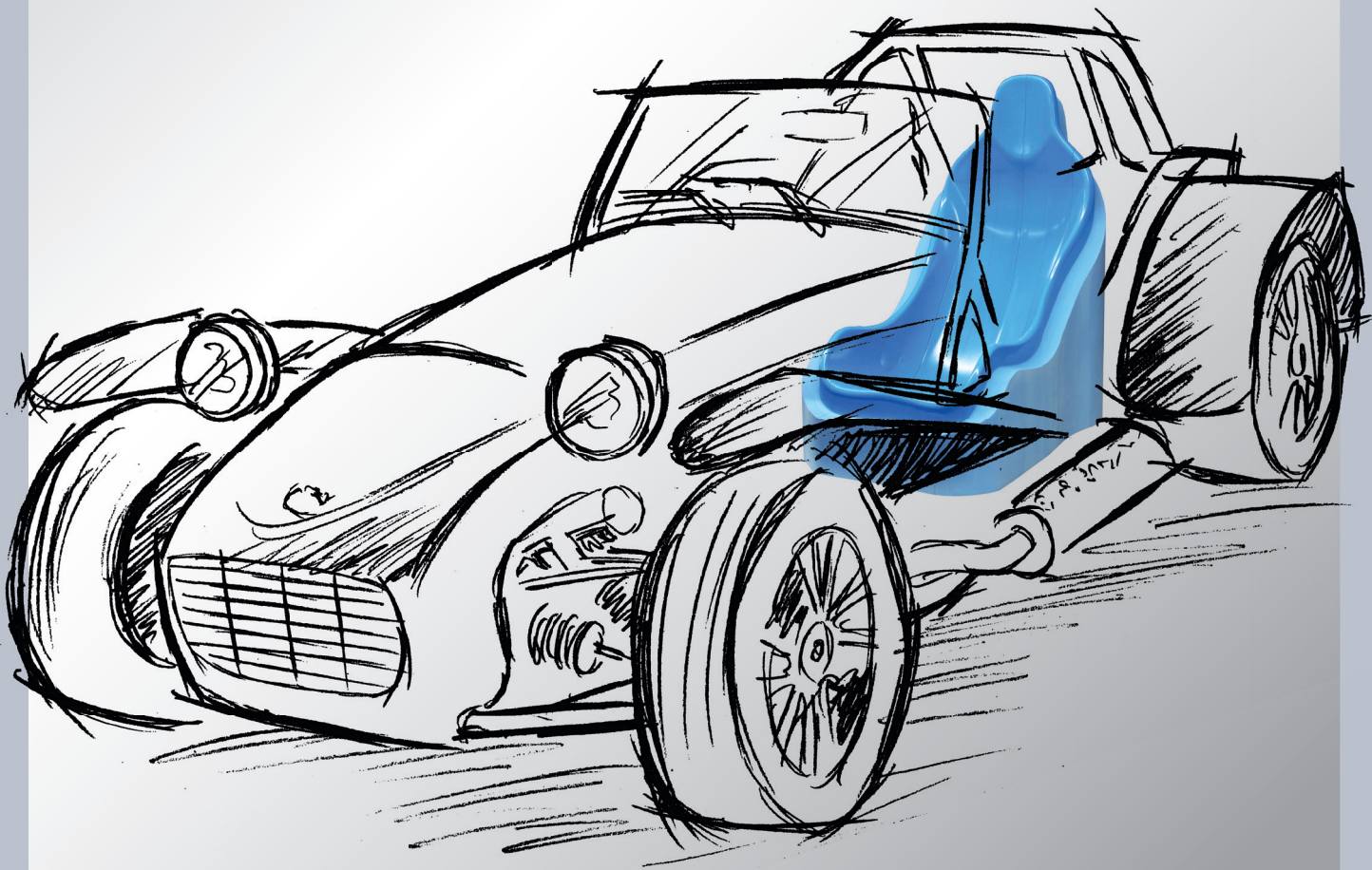


Advanced Epoxy Tooling Board Range

ebaboard VP EP 120 ebaboard EP 138 ebaboard EP 139 ebaboard VP EP 180

Polyurethane and Epoxy Resins Boards and Blocks Silicones Auxiliaries



ebalta
solution takes shape

epoxy boards from ebalta for prepreg tooling and direct tooling.

Product	ebaboard VP EP 120	ebaboard EP 138	ebaboard EP 139	ebaboard VP EP 180
Colour	blue	light blue	ice blue	green
Applications	Prepreg tooling, master models for prepreg tooling, moulds and tools for composites	Prepreg tooling, master models for prepreg tooling, moulds and tools for composites	Prepreg tooling, master models for prepreg tools, moulds and tools for composites	Direct tooling, composite moulds, prepreg tools, vacuum forming tools
Density at 20°C (g/cm ³)	0.90 ± 0.02	0.68 ± 0.02	0.66 ± 0.02	0.70 ± 0.02
Compressive strength (MPa)	69 ± 3	53 ± 4	65 ± 4	49 ± 0.9
Shore D hardness	76 ± 3	69 ± 3	69 ± 3	72 ± 3
Heat resistance (HDT) (°C)	120 ± 3	145 ± 3	>150	174 ± 3
Coefficient of thermal expansion (10 ⁻⁶ K ⁻¹)	approx. 38	approx. 36	approx. 34	approx. 56
Sales units (mm)	1524 x 609 x 50 1524 x 609 x 75 1524 x 609 x 100 1524 x 609 x 150	1524 x 609 x 50 1524 x 609 x 75 1524 x 609 x 100 1524 x 609 x 150	1524 x 609 x 50 1524 x 609 x 75 1524 x 609 x 100 1524 x 609 x 150	1524 x 609 x 50 1524 x 609 x 75 1524 x 609 x 100 1524 x 609 x 150
Adhesive	Adhesive 552			
Sealer	Sealer 02 Sealer 09			
Release Agent	Release Agent 17			

For more than 50 years ebalta has been a manufacturer of polyurethane and epoxy tooling resins for tool and mould making, foundry pattern making as design model making.

For any further questions please contact our international distributors worldwide or our export department.

Please feel also free to contact our Composites Product Manager Stefan Koppmair, +49 171 799 81 54 / skoppmair@ebalta.com

We look forward to you!



Master model for racing seat tool
made of eboard EP 138



Racing seat

ebalta Kunststoff GmbH
Erlbacher Straße 100
91541 Rothenburg ob der Tauber
Germany

Tel.: +49 9861 7007-0
info@ebalta.com
www.ebalta.com



ebalta
solution takes shape