

tooling resins blocks ancillaries silicones

Composites

Mould and tool making

Design model making

Foundry tooling

Rapid prototyping

Electrical encapsulation

Further applications

If you have any questions about our technology or products, please call us anytime to make an appointment with our experts.

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Solution takes shape

Product overview.

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Solution takes shape

Resin / Hardener	Properties + Applications				Mixing ratio p.b.w.	Special mixtures		
	Colour			Pot life approx. min.		Type	Properties	Mixing ratio
OH 4/SR	white	versatile, easy to spread, good grinding properties, impact resistant surface	negatives, master models, jigs, foundry patterns	15-20	100 : 12.5	SL	longer pot life	100 : 14
OH 6-1/SR	blue	very abrasion resistant, very hard, fine structure	foundry patterns, PU-foaming tools, polyester hand lay-up moulds, coping models	15-20	100 : 9	CH-1	chemical resistant	100 : 11
OH 11/PUR 3	oxide red	abrasion resistant, impact resistant, excellent dissolving properties of mould and core sand, polyurethane based	foundry patterns, core boxes	30-40	100 : 40	OH 11 hard	very hard, tough	100 : 30
						OH 11 steel	sheet metal forming	100 : 20
OH 12/AG	beige	very shock resistant, abrasion resistant	core boxes, pattern plates, foundry patterns, boards	20-25	100 : 17	OH 12-G	good surface slip, aluminium sheet forming	100 : 15
OH 20/CH-2 gel	red brown	fine structure, jointless surface, easy to work and spread	master models, design models	30-35	100 : 15	CH-2	easy to spread, jointless surface	100 : 15
OH 33/CH-1	black	styrene resistant, resistant against solvent, good grinding properties, dense surface, heat resistant	RTM tools, polyester tools, hand lay-up models, PU-foaming tools	20-30	100 : 19	-	-	-
OH 35/CH-1	black	chemical resistant, polishable, grinding possible, dense surface, heat resistant	PU-foaming tools, RIM foam tools, polyester press forms, prepreg tools, adhesive probes, vacuum forming tools	20-30	100 : 16	-	-	-
OH 38/SR	alu-grey	good grinding properties, aluminium-like, polishable, dense surface, good heat resistance	vacuum forming tools, PU-foaming tools, prepreg tools, adhesive probes	20-30	100 : 12	CH-1	chemical resistant	100 : 15
OH 48	green, beige	very abrasion resistant, Shore hardness D approx. 65, non-toxic according to regulations for hazardous material	core boxes, foundry patterns, pattern plates	25-30	100 : 75			
OH 50	black	styrene resistant, chemical resistant, very dense surface, polishable, good heat resistance	RTM tools, polyester tools, hand lay-up models	12-18	100 : 20	-	-	-
OH 82/TM	black	very low thermal expansion, very high heat resistance dimensionally accurate	prepreg tool	220-260	100 : 31	-	-	-

Resin / Hardener	Properties + Applications				Mixing ratio p.b.w.	Special mixtures		
	Colour			Pot life approx. min.		Type	Properties	Mixing ratio
LH 22/GL	white	dimensionally accurate, long pot life, low exothermic character	lamine moulds, checking gauges, master models, fixtures	40-45	100 : 25	GR	shorter potlife	100 : 23
LH 25	white	flammability classification S 4, smoke emission class SR-2, tear drops class ST-2, dimensionally accurate	lamine parts for rail vehicles, boatbuilding	50-60	100 : 15	LH 25/S	faster curing	100 : 15
						LH 25/L	slower curing	100 : 15
LH 28-1/TM	brown transparent	very high heat resistance, long processing time, low exothermic character, heat curing	vacuum forming tools, prepreg tools, heat solvent probes, blow moulds, polyester injection moulds	240-360	100 : 40	-	-	-
AH 100/TG	yellow transparent	unfilled, low cost, low viscosity	binding resin for silica sand auxiliary negatives, laminating resin for fabrics, binding resin for fillers	40-50	100 : 20	D	high filler content possible	100 : 19
						GL	versatile	100 : 29
AH 110/TL	yellow transparent	unfilled, high strength, high heat resistance	Laminating resin also for heavy fabrics/bonded fabrics, binding resin for fillers	85-95	100 : 24	TGL	good curing	100 : 22
						TGS	fast curing	100 : 22
AH 120/TL	whitish transparent	unfilled, high heat resistance, low viscosity, high strength	Laminating resin also for heavy fabrics/bonded fabrics, vehicle construction, aircraft construction	80-90	100 : 25	TGL	good curing	100 : 22
						GLD	low viscosity	100 : 30
AH 140/TC 60	bluish transparent	unfilled, good curing at room temperature, high heat resistance, low viscosity, high strength, excellent wet-out characteristics	hand laminating, vacuum infusion, carbon fibre sight laminates, laminates for: boatbuilding, automotive industry, aeronautic	55-65	100 : 30	LI 20	shorter processing time, potlife 20 min	100 : 35
						LI 130-1	longer processing time, potlife 130 min	100 : 35
GH 705/TL	alu-grey	high heat resistance, aluminium-like	PU-foaming tools, RIM foaming tools, vacuum forming tools, heatable foundry pattern	65-75	100 : 10	SR	brushable, fast curing	100 : 9
GH 706/GLE	blue	abrasion resistant, fine structure, good compressive strength, very hard, wear resistant, easy to cast, castable up to 20 mm	foundry pattern, core boxes, pattern plates, coping models	30-40	100 : 18	GL	castable very thick	100 : 10
GH 723/D	green	low viscosity, easy to cast and work	bonding resin for fillers	55-65	100 : 7	-	-	-
GH 730/BR	black	impact resistant, versatile	foundry pattern, core boxes, pattern plates, jigs	35-45	100 : 10	D	thin liquid	100 : 5
						GL	longer pot life	100 : 8
						SR	brushable	100 : 5

Laminating and general purpose resins

Epoxy casting resins

Epoxy casting resins

Resin / Hardener	Properties + Applications			Mixing ratio p.b.w.	Special mixtures			
	Colour		Pot life approx. min.		Type	Properties	Mixing ratio	
VF 2000	alu-grey	heat resistant, very thick castings, easy to work, aluminium-like	vacuum forming tools, PU-foaming tools	100-120	100 : 7	-	-	-
GH 760/GL	grey	dimensionally accurate, abrasion resistant, high strength, castable up to 40 mm, very good sliding properties	foundry patterns, core boxes, boards	45-55	100 : 10	SR	brushable	100 : 7
GH 761/D	black	low viscosity, easy to cast	foundry patterns, pattern plates, negatives	50-60	100 : 5	GL	castable in bigger wall-thicknesses	100 : 8
GH 767/GL	green	workable, castable up to 50 mm	foundry patterns, core boxes, pattern plates	25-35	100 : 8	BR	impact resistant	100 : 10
GH 781/ GH 781 S	grey	heat resistant, short curing time, high strength, low thermal expansion	PU-foaming tools, heatable foundry patterns	90-110	100 : 5	GH 781	longer processing time	100 : 5

Pastes

PS 02/ BRIL	grey	glassfiber-filled, soft	foundry patterns, core boxes, negatives, mould constructions	50-60	100 : 12	BRI	fast curing	100 : 12
PS 03-1	blue grey	glassfiber-filled, heat resistant	core boxes, negatives, foundry patterns	40-50	100 : 11	-	-	-
PS 05/TLB	grey	glassfiber-filled, low shrinkage, heat resistant	vacuum forming tools, PU-foaming tools, polyester press forms, prepreg tools, adhesive probes	50-60	100 : 13	-	-	-
PS 06/TL	alu-grey	heat resistant, good conductivity, good compressive strength, glassfiber-filled, aluminium filled	vacuum forming tools, foam tools, polyester press tools	50-60	100 : 4	-	-	-
PS 07-1/ TM	alu-grey	heat resistant, glassfiber-filled, aluminium filled	vacuum forming tools, press tools, prepreg tools, polyester press tools, adhesive probes	70-80	100 : 6	-	-	-
PS 08/TL	alu-grey	aluminium filled, glassfiber-filled, air permeable	bulking material for vacuum forming tools	45-60	100 : 3	-	-	-
P 22	red brown	good manual modelling, dimensionally accurate, easy to work, long processing time	in the automotive field, aircraft construction, industrial design	40-50	100 : 100	-	-	-
P 25	red brown	seamless modelling EP paste (SMP), jointless, 15-30 mm layer possible in one step, low exothermic, easy to work, dense surface, no sagging on vertical surfaces	close to final shape models in the automotive industry, for boat building, in the aircraft industry, in the wind energy industry	45-60	100 : 100	-	-	-
P 26	red brown	seamless modelling EP paste (SMP), jointless, 30-50 mm layer possible in one step, low exothermic, easy to work, dense surface, no sagging on vertical surfaces	close to final shape models in the automotive industry, for boat building, in the aircraft industry, in the wind energy industry	45-60	100 : 100	-	-	-

Resin / Hardener	Properties + Applications				Mixing ratio p.b.w.	Special mixtures		
	Colour			Pot life approx. min.		Type	Properties	Mixing ratio
KP 6/TGL	grey	aluminium filled, heat resistant	coupling paste EP resin/backfilling	30-40	100 : 18	-	-	-
KP 7-1/TM	grey	high heat resistant, aluminium filled	coupling paste for OH 33/HM, OH 35/HM, OH 38/HM, LH 28-1/TM	240-360	100 : 32	-	-	-
KP 8	grey	well spreadable, good bonding agent	coupling paste for hard elastic PU resin, couplingpaste for aluminium carrier in front layer casting	20-25	100 : 28	-	-	-
KP 25	grey	aluminium filled, heat resistant	coupling paste EP resin/backfilling	13-16	100 : 18	-	-	-
SG 140/ PUR 11	ivory	unfilled, impact resistant, high strength	foundry patterns, core boxes, pattern plates, negatives, prototypes, vacuum forming tools, coping models, mould probes for trimming of prototypes	2.5-3.5	100 : 100	SG 131	pot life 9-15 min.	100 : 100
SG 140/ PUR 12	beige	high filler content possible, unfilled, high strength	foundry patterns, core boxes, negatives, control castings, coping models, vacuum forming tools	4-5	100 : 100	SG 140 L	pot life 7-9 min.	100 : 100
SG 150	grey	highly heat resistant, fast curing	vacuum forming tools, foam tools, polyester press tool	18-22	100 : 200 : 450 : 9	-	-	-
SG 600/ PUR 4	red	fine structure, easy to use, easy to cast	foundry patterns, core boxes, checking casts, negatives, prototypes, mould probes for trimming of prototypes	4-6	100 : 15	-	-	-
SG 700/ PUR 5	blue	well castable, fine structure, dimensionally accurate, fast curing, versatile	foundry pattern, core boxes, jigs, negatives, checking casts, prototypes	5-6	100 : 15	SG 700 A	abrasion resistant, pot life 5-7 min.	100 : 15
SG 2000	ivory	unfilled, very thin liquid, high filler content possible, good curing, very high strength, very heat resistant	foundry patterns, core boxes, negatives, pattern plates, checking casts, coping models, vacuum forming tools, mould probes for trimming of prototypes	2.5-3.5	100 : 100	SG 2000 S	pot life 1.5-2.5 min.	100 : 100
						SG 2000 L	pot life 7-8 min.	100 : 100
						SG 2015	pot life 14-18 min.	100 : 100
ebatemp/ PUR 5	alu-grey	very smooth surface, polishable, easy to work and cast, aluminium filled	vacuum forming tools, foundry pattern, negatives	4.5-5.5	100 : 15	-	-	-

Pastes

Fast casting resins

Resin / Hardener	Properties + Applications				Mixing ratio p.b.w.	Special mixtures		
	Colour			Pot life approx. min.		Type	Properties	Mixing ratio
GM 708/ PUR 4	brown	unfilled, slow curing	sheet metal forming, foundry patterns, negatives, jigs	45-60	100 : 75	-	-	-
GM 714/ PUR 4	grey	thick castings, wear resistant, dimensionally accurate, abrasion resistant, versatile	sheet metal forming, foundry patterns, pattern plates	40-45	100 : 15	-	-	-
GM 725-7/ PUR 13	beige	thick castings, dimensionally accurate, excellent flow properties, easy to use, long potlife, high strength	sheet metal forming, negatives, foundry pattern, checking casts, pattern plates, jigs	40-50	100 : 15	PUR 4	high strength	100 : 15
GM 900	black	Shore A hardness 10, highly flexible, good tear propagation resistance	casting mould for gypsum, plastic, wax and for ceramic materials	50-60	100 : 10	-	-	-
GM 951	black	Shore A hardness 47, high tear strength, easy to cast	casting mould for gypsum, plastic, wax, ceramic materials, PU-foam, cement and for gaskets	25-30	100 : 10	-	-	-
GM 958	red brown	Shore A hardness 60, very low water absorbtion, excellent flow properties, good tear propagation resistance	casting moulds for concrete industry, cement, ceramic materials, wax, gypsum and for plastic	20-30	100 : 100	-	-	-
GM 959	amber	Shore A hardness 45, Shore hardness (flexibility) variable, excellent flow properties, good degasing, easily dyeable, good tear propagation resistance	casting moulds for concrete industry, cement, wax, ceramic materials, gypsum and for plastic, prototypes with rubberlike properties	22-28	100 : 150	GM 959-1 comp. B	Shore A hardness 80	100 : 50
GM 972	beige	Shore A hardness 86, easy to cast, high strength, cold flexible	casting moulds for gypsum, plastic, wax, PU-foam, cement and for ceramic materials	6-8	100 : 45	PUR 11	Shore A hardness 75	100 : 60
GM 973	beige	Shore A hardness 90, high tear strength, easy to cast, flexible, dyeable	flexible parts, jigs	12-15	100 : 15	-	-	-
GM 983	reddish transparent	very abrasion resistant, Shore hardness D approx. 60, non-toxic according to regulations for hazardous materials	core boxes, foundry patterns, pattern plates	35-45	100 : 150	-	-	-
GM 984-1	reddish transparent	very abrasion resistant, Shore hardness D approx. 65, non-toxic according to regulations for hazardous materials	core boxes, foundry patterns, pattern plates	30-45	100 : 130	-	-	-
GM 985-1	grey	very abrasion resistant, Shore hardness D approx. 68, non-toxic according to regulations for hazardous materials	core boxes, foundry patterns, pattern plates	11-16	100 : 50	-	-	-

Resin / Hardener	Properties + Applications				Mixing ratio p.b.w.	Special mixtures		
	Colour			Pot life approx. min.		Type	Properties	Mixing ratio
GM 978/D	black	very shock resistant, easy to cast, castable up to 8 mm	foundry patterns, core boxes, prototypes with thermoplastic like properties	35-45	100 : 17	GL	thicker castable	100 : 25
GM 979/ PUR 1	green	wear resistant, good compressive strength, impact resistant, heat resistant, excellent dissolving of mould and core sand properties	foundry patterns, core boxes, pattern plates, negatives	25-35	100 : 25	-	-	-
HFG/ PUR 11	grey	thick castings, fast curing, impact resistant, dimensionally accurate, for large volume back fillings	backfillings for core boxes, backfillings for negatives	7-9	100 : 33	HFG-plus	filled, for large volume back fillings, low price	100 : 22
Silicone SR2-1	blue	condensation curing, standard catalyst, excellent flow properties, excellent resistance to aggressive casting resins	flexible parts, casting moulds for gypsum, plastic, wax, ceramic, materials, flexible gaskets, cast-in of electrical parts	50	100 : 10	fast catalyst	green, condensation curing, excellent flow properties, replicates fine detail	100 : 10
Silicone SR4	translucent	addition curing, very low shrinkage, good dimensional stability, high hardness but flexible and very tough	flexible parts, casting moulds for prototypes, suitable for high temperature casting applications	90	100 : 10	-	-	-

Polyurethane casting resins

Casting silicones

	Colour	Properties	Density [g/cm ³]	Linear thermal expansion coefficient [10 ⁻⁶ K ⁻¹] 20-50 °C	Temperature resistance HDT ISO 75 [°C]	Available sizes
TB 650	green	heat resistant, low coefficient of thermal expansion	111	38	0.68	1000 x 500 x 49 mm 1000 x 500 x 123 mm 1000 x 1000 x 49 mm 1000 x 1000 x 123 mm
EP 678	light blue	heat resistant, low coefficient of thermal expansion	119	36	0.71	60 x 24 x 2" 60 x 24 x 3" 60 x 24 x 4" 60 x 24 x 6"
EP 700	beige	heat resistant, low coefficient of thermal expansion	129	34	0.64	60 x 24 x 2" 60 x 24 x 3" 60 x 24 x 4" 60 x 24 x 6"
EP 750	pink	heat resistant, low coefficient of thermal expansion	515	43	0.63	60 x 24 x 2" 60 x 24 x 4"
TC 460	purple	very high heat resistance	232	31	0.74	60 x 24 x 2" 60 x 24 x 4" 60 x 24 x 6"

Epoxy Boards

	Colour	Properties	Applications
<i>ebablock</i> [®] M 007	brown	dense surface, fine structure, very well workable	cubing/master/design models
<i>ebablock</i> [®] EP 138	mint	heat resistant till 140 °C, low coefficient to linear expansion	tools for prepregs
<i>ebablock</i> [®] 105 <i>ebaboard</i> 105	light grey	well working, fine structure	foundry pattern, core boxes, jigs
<i>ebablock</i> [®] 920 new <i>ebaboard</i> PW 920 new	green	high quality surface, high abrasion resistant, good edge strength	foundry pattern, core boxes, pattern plates
<i>ebablock</i> [®] 1200 <i>ebaboard</i> 1200	beige	low thermal expansion, good edge strength, high quality surface	jigs, fixtures, moulding tools
<i>ebablock</i> [®] K 08	salmon	very high abrasion resistant, very shock resistant, dense surface	core boxes
<i>ebablock</i> [®] 140 <i>ebaboard</i> 140	blue	low thermal expansion, high abrasion resistance, fine structure	foundry pattern, core boxes, pattern plates
<i>ebablock</i> [®] Alu	alu-grey	dense surface, well workable	data control models, inspection models, design models
<i>ebablock</i> [®] 170 <i>ebaboard</i> 170	grey	good heat resistance, low thermal expansion	jigs, moulding tools, vacuum forming tools
<i>ebablock</i> [®] LX-1 <i>ebaboard</i> LX-1	beige	low coefficient of linear expansion, good edge strength	jig construction, moulding tools
<i>ebablock</i> [®] W <i>ebaboard</i> W	grey	high strength, wear resistant, low thermal expansion	sheet metal forming, hammer form tools, jigs, mould constructions
<i>ebablock</i> [®] 1820	beige	low thermal expansion, high heat resistance	foundry pattern, jigs, mould constructions
<i>ebablock</i> [®] P 185	beige	low thermal expansion, high heat resistance	galvano bath models, tools for low temperature prepreg
<i>ebaboard</i> L-1	orange	very well workable, good edge strength, good compressive strength	master/design models, laminating tools
<i>ebaboard</i> 60-1	red-brown	dense surface, fine structure, very well workable	master models, design models, foundry pattern
<i>ebaboard</i> S-1	red-brown	dense surface, fine structure, very well workable	master models, foundry pattern, design models
<i>ebazell</i> 50	light beige	very low weight, very well workable	styling models, negatives, base construction
<i>ebazell</i> 80	light beige	fine structure, very well workable	styling models, master models, design models
<i>ebazell</i> 160	light green	very fine structure, very well workable	master models, design models, arts and crafts
<i>ebazell</i> 260	light grey	very fine structure, very well workable, dimensionally stable	master models, design models, arts and crafts

Density [g/cm ³]	Linear thermal expansion coefficient [10 ⁻⁶ K ⁻¹] 20-50 °C	Hardness [Shore D]	Temperature resistance Martens [°C]	Available sizes [mm]
0.80 ± 0.02	approx. 58	73 ± 3	81 ± 3	block material, dimensions variable
0.82 ± 0.02	approx. 49	75 ± 3	140 ± 3	block material, dimensions variable
1.05 ± 0.02	approx. 60	78 ± 2	98 ± 3	block material, dimensions variable board material ebaboard 105 1000 x 500 x 50 / 1000 x 500 x 75 / 1000 x 500 x 100
1.22 ± 0.03	approx. 87	85 ± 3	80 ± 3	block material, dimensions variable board material ebaboard PW 920 new 1000 x 500 x 30 / 1000 x 500 x 50 / 1000 x 500 x 75 1000 x 500 x 100
1.25 ± 0.02	approx. 54	82 ± 2	97 ± 3	block material, dimensions variable board material ebaboard 1200 1000 x 500 x 50 / 1000 x 500 x 75 / 1000 x 500 x 100
1.35 ± 0.04	approx. 150	74 ± 3	-	block material, dimensions variable
1.38 ± 0.03	approx. 69	85 ± 3	87 ± 2	block material, dimensions variable, board material ebaboard 140 1000 x 500 x 50 / 75 / 100
1.55 ± 0.03	approx. 64	78 ± 2	78 ± 2	block material, dimensions variable standard blocks 1000 x 500 x 26 / 1000 x 500 x 52 / 1000 x 500 x 104
1.70 ± 0.02	approx. 55	88 ± 3	85 ± 2	block material, dimensions variable board material ebaboard 170 1000 x 500 x 50 / 1000 x 500 x 75 / 1000 x 500 x 100
1.75 ± 0.05	approx. 43	89 ± 3	90 ± 3	block material, dimensions variable board material ebaboard LX-1 1000 x 500 x 50 / 1000 x 500 x 75 / 1000 x 500 x 100
1.76 ± 0.03	approx. 51	90 ± 3	76 ± 2	block material, dimensions variable board material ebaboard W 1000 x 500 x 50 / 1000 x 500 x 75 1000 x 500 x 100
1.60 ± 0.03	approx. 53	90 ± 3	90 ± 5	block material, dimensions variable
1.86 ± 0.05	approx. 39	90 ± 3	115 ± 5	block material, dimensions variable
0.45 ± 0.02	approx. 66	45 ± 2	92 ± 2	1500 x 500 x 50 / 75 / 100 / 200
0.60 ± 0.02	approx. 64	57 ± 3	87 ± 3	1500 x 500 x 30 / 1500 x 500 x 50 / 1500 x 500 x 75 1500 x 500 x 100 / 1500 x 500 x 150 / 1500 x 500 x 200
0.70 ± 0.02	approx. 62	65 ± 4	87 ± 3	1500 x 500 x 30 / 1500 x 500 x 50 / 1500 x 500 x 75 1500 x 500 x 100 / 1500 x 500 x 150
0.05 ± 0.005	approx. 41	10 A	-	2000 x 1000 x 100 / 2000 x 1000 x 150 / 2000 x 1000 x 200 further dimensions on request
0.08 ± 0.007	approx. 31	30 A	-	2000 x 1250 x 100 / 2000 x 1250 x 200 2000 x 1250 x 300 / 2000 x 1250 x 400 further dimensions on request
0.163 ± 0.012	approx. 60	70 A	-	2000 x 1000 x 100 / 2000 x 1000 x 150 / 2000 x 1000 x 200 2000 x 1000 x 300 / 2000 x 1000 x 400 further dimensions on request
0.25 ± 0.01	approx. 72	70 A	-	2000 x 1000 x 50 / 2000 x 1000 x 100 2000 x 1000 x 150 / 2000 x 1000 x 200 further dimensions on request

Adhesive, repair paste and casting compound for blocks and boards

	Properties		Properties
Adhesive and repair putty green	Bonding and repairing of ebaboard PW 920 new and ebablock® 920 new , adhesive and repair putty can be mixed with each other (potlife can be adjusted)	Adhesive and repair putty brown	Bonding and repairing of ebaboard 60-1 and ebaboard S-1 , adhesive and repair putty can be mixed with each other (potlife can be adjusted)
Casting compound green	Changes of ebaboard PW 920 new and ebablock® 920 new , easy to use	Adhesive and repair putty light grey	Bonding and repairing of ebaboard 105 and ebablock® 105 , adhesive and repair putty can be mixed with each other (potlife can be adjusted)
Adhesive and repair putty blue	Bonding and repairing of ebaboard 140 and ebablock® 140 , adhesive and repair putty can be mixed with each other (potlife can be adjusted)	Adhesive and repair putty beige	Bonding and repairing of ebaboard 1200 and ebablock® 1200 , ebaboard LX-1 and ebablock® LX-1 , ebablock® 1820 , adhesive and repair putty can be mixed with each other (potlife can be adjusted)
Casting compound blue	Changes of ebaboard 140 and ebablock® 140 , easy to use	Adhesive for alu boards slow/fast	alu grey, bonding of ebaboard W and ebablock® Alu , high strength, excellent filling and flow properties
Adhesive for boards orange	Bonding of ebaboard L-1	Adhesive for ebazell boards	grey, bonding of ebazell boards, excellent filling and flow properties, easy to use

Adhesives and repair paste for epoxy boards

	Properties		Properties
Adhesive EP 551, transparent	Unfilled adhesive, thin glue line, for general use with all epoxy boards , Shore D 88	Adhesive AH 110/TL transparent	High strength adhesive, for general use for all epoxy boards , Shore D 86
Adhesive EP 578, blue	Density and colour matched adhesive to epoxy board EP 678 , Shore D 68	Adhesive LH 30, brown transparent	High temperature adhesive, for use with epoxy board TC 460 , Shore D 88
Adhesive EP 661, dark amber	Rapid setting adhesive, for general use for all epoxy boards , Shore D 90	Repair Paste EP 679, blue	Colour matched repair paste for all blue epoxy boards , Shore D 68

Release agents		Polyester fillers		Synthetic gypsum	
T 1-1	liquid, fast drying, polishable, also available as spray	ebalta-plast	white or mahogany, very dense structure, free of pores	ebacryl L-1 -Laminating-System	
T 2	pasty, soft, polishable	ebalta-lastic	grey, high filling properties, easy to sand	Fillers	
T 7	pasty, well polishable, resistant up to 130 °C	Fast curing modelpaste	brown, easy to work and sand	Light fillers, filler F-A, F-B, F-alu, F-iron, F-G, MF-paste, alu-granules, alu-powder, slate powder, plastic granules, thixo 200, thixo 01, cotton flocks, steel powder	
1711	Aerosol, contains silicone, resistant up to 125 °C	Repair-paste	silver coloured, heat resistant, repair metal or plastic	Others	
PTFE	Aerosol, contains teflon, non-sticking, heat and chemical resistant	Fibre-polyester	contains glass fibres, reinforcing	Solvent cleaners, plastiline, brushes, mixing pots, spray adhesive, hand cream, gloves, taps	
PVA	liquid, builds a shiny heat and chemical resistant film, removable with water	Polyester liquid	unfilled, addition of various fillers possible		
Tooling aids		Sheet wax			
Mould sealer	liquid, fast drying, sandable and sprayable, seals rough surfaces such as wood or gypsum	Special sheets	light brown, 305 x 610 mm, self adhesive, smooth, 0.25-7 mm, 130 °C		
Sealer for sheet wax	liquid, fast drying, prevents PVA-film from sagging	Standard sheets	lemon yellow, 305 x 610 mm, self adhesive, soft, 1-6 mm, 64 °C		
Sealer G1	liquid, fast drying, sealing of ebazell -boards	Colour pastes			
		Colours	red, blue, green, yellow, white, black, brown		

