

Mixing table

SOLUTION TAKES SHAPE



Fast Casting Resins Unfilled/Filled

Resin/Hardener	Colour	Pot life approx. min.	Mixing ratio p.b.w.	Product variants		
				Product	Properties	Mixing ratio p.b.w.
SG 2000 A / B	ivory	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 10-15 min.	100 : 100
SG 197 A / B	ivory	4-6	100 : 100	SG 198	pot life 2-3.5 min.	100 : 100
SG 130 / PUR 11	ivory	2.5-3.5	100 : 100	SG 130 L	pot life 5-7 min.	100 : 100
				SG 131	pot life 9-15 min.	100 : 100
SG 700 / PUR 5	blue	5-6	100 : 15	SG 700 A	abrasion resistant, pot life 5-7 min.	100 : 15

Polyurethane Casting Resins Rigid

GM 708 / PUR 4	brown	45-60	100 : 75	-	-	-
GM 727 A / B	beige	25-35	100 : 22	-	-	-
GM 979 / PUR 1	green	25-35	100 : 25	-	-	-

Polyurethane Casting Resins Hard Elastic

GM 984-1 A / B	reddish-transparent	30-45	100 : 130	-	-	-
GM 984-2 A / B	reddish-opaque	17-20	100 : 130	-	-	-
GM 986-2 A / B	yellow-opaque	13-18	100 : 35	-	-	-
GM 987-2 A / B	orange-opaque	approx. 13	100 : 40	-	-	-

Polyurethane Casting Resins Flexible

GM 952 A / B	black	15-20	100 : 11.5	-	-	-
GM 956 / GM 956-30	transparent	20-30	100 : 205	GM 956-45	pot life 25-35 min.	100 : 180
				GM 956-60	pot life 20-30 min.	100 : 150
				GM 956-70	pot life 15-20 min.	100 : 110
				GM 956-80	pot life 15-20 min.	100 : 80
GM 956-90 A / B	transparent	18-22	100 : 125	-	-	-
GM 965-55 A / B	red	15-20	100 : 11	GM 965-40	pot life 15-20 min.	100 : 11.5
				GM 965-70	pot life 15-20 min.	100 : 15
GM 968 A / B	red-brown	25-35	100 : 80	-	-	-
GM 971-75 A / B	white	7-9	100 : 66	GM 971-85	pot life 4-5 min.	100 : 52
GM 973 A / B	beige, black	12-15	100 : 15	-	-	-

Polyurethane Gel Coats

OH 49-1 A / B	green	20-25	100 : 130	-	-	-
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Prototype Resins for Vacuum Casting

Resin/Hardener	Colour	Pot life approx. min.	Mixing ratio p.b.w.	Product variants		
				Product	Properties	Mixing ratio p.b.w.
MG 703 / Z 400	white	8-12	100 : 31	MG 703 / Z 460	longer pot life 60-70 min.	100 : 31
MG 707 / Z 400	white	8-12	100 : 30	MG 707 / Z 460	longer pot life 60-70 min.	100 : 30
MG 804 A / B	natural, black	10-13	100 : 100	MG 804 / MG 804-1	higher HDT	100 : 100
				MG 804 GF A / MG 804-1 B	very high rigidity, glass fiber reinforced	100 : 50
MG 807 FR A / B	beige	5-7	100 : 100	-	-	-
MG 815 A / B	black	5-7	100 : 70	MG 815 A / MG 815 FR B	flame retardant variation according to 94 V-0, classified according to DIN EN 45545-2:2013-03, R24, hazard level HL2	100 : 120

Epoxy Casting Resins

GH 705 / TL-1	alu-grey	65-75	100 : 10	-	-	-
GH 730 / BR	black	35-45	100 : 10	D	pot life 35-45 min.	100 : 5
				GL	pot life 30-40 min.	100 : 8
GH 752 / TL-1	alu-grey	60-70	100 : 7	-	-	-
GH 760 / GL	grey	45-55	100 : 10	-	-	-

Epoxy Gel Coats

OH 4 / H 2017	white, blue	20-25	100 : 13	-	-	-
OH 6-1 / H 2017	blue	40-50	100 : 9	-	-	-
				-	-	-
OH 33 / H 2017	black	20-25	100 : 15	-	-	-
OH 38 / H 2017	alu-grey	25-30	100 : 12	-	-	-
OH 82 / TM	black	220-260	100 : 31	-	-	-

Epoxy Laminating Resins

AH 100 / TG	yellow-transparent	40-50	100 : 20	D	pot life 45-55 min.	100 : 19
				GL	pot life 45-55 min.	100 : 29
AH 110 / TG	yellow-transparent	35-40	100 : 22	TGL	pot life 55-65 min.	100 : 22
				TGS	pot life 20-25 min.	100 : 22
AH 120 / TG	whitish-transparent	35-40	100 : 22	TGL	pot life 60-70 min.	100 : 22
				TGS	pot life 20-25 min.	100 : 22
AH 140 / TC 90-2	yellow-transparent	90-105	100 : 32	LI 20-1	pot life 18-22 min.	100 : 35
				LI 130-2	pot life 120-140 min.	100 : 35
LH 28-1 / TM	brown-transparent	240-360	100 : 40	-	-	-

Laminating Pastes

Resin/Hardener	Colour	Pot life approx. min.	Mixing ratio p.b.w.	Product variants		
				Product	Properties	Mixing ratio p.b.w.
PS 02 / BRIL	blue-grey	50-60	100 : 12	-	-	-
PS 03-1 / PS 03-1 L	blue-grey	40-50	100 : 11	-	-	-
PS 05 / TL-1	grey	50-60	100 : 13	-	-	-
PS 08 / TL-1	alu-grey	45-60	100 : 3	-	-	-

Coupling Pastes

KP 6 / TGL	grey	30-40	100 : 18	BR	coupling paste for PU-systems in combination with EP-systems	100 : 26
KP 7-1 / TM	grey	240-360	100 : 32	-	-	-
KP 8 A / B	grey	20-25	100 : 28	-	-	-
HV 55 A / B	green	25-35	100 : 25	-	-	-

Adhesive, Repair Putty and Casting Resins for Board and Block Material

Resin/Hardener	Mixing ratio p.b.w.	Pot life approx. min.	Application
ebafix apricot / PUR 50	100 : 50	15-20	Bonding of ebaboard L-2, ebaboard 0400, ebazell 260 apricot and ebaboard 0300
ebafix and repair putty brown / PUR 50	100 : 50	15-20 / 4-7	Bonding and repairing of ebaboard 0600, ebaboard 0700 and ebablock M 007, adhesive and repair putty can be mixed together (to adjust the pot life)
ebafix turquoise	100 : 50	15-20	Bonding of ebaboard 0750
ebafix and repair putty light grey / PUR 50	100 : 50	15-20 / 4-7	Bonding and repairing of ebaboard 1050, ebablock® 1050, ebaboard 0800 and ebaboard 0610 EF, adhesive and repair putty can be mixed together (to adjust the pot life)
ebafix and repair putty green / PUR 50	100 : 50	15-20 / 4-7	Bonding and repairing of ebaboard PW 920, ebablock® 920, ebaboard 1150 EF and ebaboard 1250, adhesive and repair putty can be mixed together (to adjust the pot life)
Casting compound green / PUR 52	100 : 50	18-22	Changes of ebaboard PW 920, ebablock® 920, ebaboard 1150 EF and ebaboard 1250, well castable
ebafix and repair putty blue / PUR 50	100 : 50	15-20 / 4-7	Bonding and repairing of ebaboard 1400 and ebablock® 1400, adhesive and repair putty can be mixed together (to adjust the pot life)
ebafix and repair putty orange / PUR 50	100 : 50	14-18 / 4-7	Bonding and repairing of ebaboard 1220, adhesive and repair putty can be mixed together (to adjust the pot life)
ebafix grey / H 2017	100 : 12	25-30	Bonding of ebaboard W
ebafix ebazell	100 : 55	4-7	Bonding of ebazell boards



Since 2020, the carbon footprint along the value chain has been calculated and offset through investment in certified climate protection projects.

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