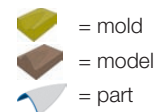


RAKU-TOOL® Composite Product Recommendations

Epoxy Resin	Epoxy Hardener	Key Properties	hand / wet lay-up	vacuum bagging / wet lay-up	resin infusion	vacuum bagging / prepreg	autoclave process	wet compression molding	RTM	galvano bath models
RAKU-TOOL® Epoxy Gelcoat Systems										
EG-2100	EH-2901-1	can be sanded and polished, fast cure								
	EH-2950	can be sanded and polished, slow cure								
EG-2101	EH-2901-1	can be sanded and polished, fast cure								
	EH-2950	can be sanded and polished, slow cure								
EG-2102	EH-2901-1	abrasion resistant, resistant to chemicals, fast cure								
	EH-2950	abrasion resistant, resistant to chemicals, slow cure								
EG-2104	EH-2950	can be polished to a high gloss								
EG-2105	EH-2950	styrene resistant, can be polished to a high gloss								
EG-2107	EH-2951	high temperature applications								
RAKU-TOOL® Epoxy Coupling Layer										
EL-2209	EH-2950	ready-made coupling layer								
RAKU-TOOL® Epoxy Laminating Systems										
EL-2200	EH-2900	multipurpose, laminating and back filling resin								
EL-2201	EH-2904-1	multipurpose resin, fast cure								
	EH-2905-1	multipurpose resin, medium cure								
	EH-2906-1	multipurpose resin, slow cure								
EL-2203	EH-2952	low viscosity, fast cure								
	EH-2953	low viscosity, slow cure								
EL-2204	EH-2954	high temperature applications, fast cure								
	EH-2955	high temperature applications, slow cure								
RAKU-TOOL® Epoxy Infusion Systems										
EL-2203	EH-2970	low viscosity, no outgassing under vacuum								
EI-2500	EH-2970	medium viscosity								
EI-2504	EH-2974	high temperature applications								
RAKU-TOOL® Epoxy Laminating Paste Systems										
EL-2207	EH-2907	laminating paste								
EL-2208	EH-2952	laminating paste, low density								

For physical and mechanical properties please refer to the individual product technical data sheets.



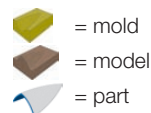
Temperaturbeständigkeit

100–130°C	130–160°C	160–180°C
-----------	-----------	-----------

RAKU-TOOL® Composite Product Recommendations

Resin	Hardener	Key Properties	hand / wet lay-up	vacuum bagging / wet lay-up	resin infusion	vacuum bagging / prepreg	autoclave process	wet compression molding	RTM	galvano bath models
RAKU-TOOL® Epoxy Paste (hand applied)										
EP-2300	EH-2930	multipurpose paste, hand applied								
RAKU-TOOL® Epoxy Close Contour Pastes (machine applied)										
CP-6050 R	CP-6050 H	0,5 g/cm³, light brown								
CP-6070 R	CP-6070 H	0,75 g/cm³, brown								
CP-6071 R	CP-6071 H	0,75 g/cm³, gray								
CP-6080 R	CP-6080 H	0,85 g/cm³, gray								
CP-6100 R	CP-6100 H	1,3 g/cm³, light blue								
RAKU-TOOL® Polyurethane Close Contour Paste (machine applied)										
CP-6090 P	CP-6090 I	0,9 g/cm³, brown								
RAKU-TOOL® Boards										
SB-0240	Apricot	very simple molds for laminating								
SB-0310	Sienna	simple molds for laminating								
SB-0470	Apricot	simple molds for laminating								
MB-0600	Brown	models, molds for laminating								
MB-0670	Brown	models, molds for laminating								
MB-0720	Brown	models, molds for laminating								
WB-0700	Light Green	prepreg lay-up tools								
WB-1404	Olive	can be polished to a high gloss, good impact resistance								
WB-1700	Dark Gray	can be polished to a high gloss, resistant to chemicals								
RAKU-TOOL® Close Contour Casting (CCC)										
CC-6010	Brown	models, molds for laminating								
CC-6503	Blue	dense structure, galvano bath models								
CC-6506	Dark Gray	can be polished to a high gloss, resistant to chemicals								
CC-6507	Olive	can be polished to a high gloss, good impact resistance								

For physical and mechanical properties please refer to the individual product technical data sheets.



Temperaturbeständigkeit

100–130°C	130–160°C	160–180°C
-----------	-----------	-----------

Headquarter
RAMPF Tooling GmbH & Co. KG
 Robert-Bosch-Straße 8–10
 D-72661 Grafenberg

T + 49 (0) 7123 9342-1600
 F + 49 (0) 7123 9342-1666
 E info@rampf-tooling.de
 www.rampf-tooling.de

RAMPF®
 discover the future