



EPOXY INFUSION SYSTEMS

ROOM & HIGH TEMPERATURE

HIGH PERFORMANCE • BROAD RANGE OF APPLICATIONS

EPOXY INFUSION SYSTEMS - ROOM TEMPERATURE

Product (Formerly)	Hardener (Formerly)	Tg (°F)	Mix Ratio	Cured Color	Mixed Viscosity (cps)	Pot Life (min/g)	Description & Applications
RSF 816	RSF 816 H	167	100/40	Colorless	500	28/500	High performance, UV-resistant, fast set system for composite sporting structures, windsurf and surf boards, and any transparent top coating laminate application
SikaBiresin® CR72 (Marine 820)	CH72-1 (Marine 822)	180	100/18	Lt. Amber	650	30/200	UV-resistant, general purpose, low viscosity system used for fabrication of laminated or infusion molded composite parts and structures
	CH72-2 (Marine 823)			Lt. Amber	350	45/200	
	CH72-3 (Marine 824)			Lt. Amber	425	60/200	
SikaBiresin® CR86 (ProInfusion RT)	CH86-2 (Fast)	183	100/27	Clear	300	25/150	High clarity epoxy infusion laminating system for production of composite structures and marine applications
	CH86-3 (Medium)	185		Clear		90/150	
	CH86-6 (Slow)	192		Clear		160/150	
Epolam 2015	Epolam 2015 H	190	100/32	Clear	550	140/500	Marine system for production of composite structures and tooling by hand layup, RTM, and infusion methods

EPOXY INFUSION SYSTEMS - HIGH TEMPERATURE

Product (Formerly)	Hardener (Formerly)	Tg (°F)	Mix Ratio	Cured Color	Mixed Viscosity (cps)	Pot Life (min/g)	Description & Applications
SikaBiresin® CR86 (ProInfusion HT)	CH138-10 (High Temp)	287	100/27	Clear	550	275/150	High clarity epoxy infusion/laminating system for production of composite structures and marine applications
Epolam 2090	Epolam 2090 H	401	100/53	Amber	650	1,500/150	Ultra-high temperature system for production of composite tooling and structures by vacuum bagging and infusion processes
Epolam 2092	Epolam 2092 H	437	100/50	Amber	550	400/500	Ultra-high temperature, heat curing epoxy infusion system for composite molds and structures



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