



# PROINFUSION

## EPOXY INFUSION SYSTEM

REDUCE INVENTORY COMPLEXITY: ONE RESIN, UNLIMITED POSSIBILITIES



BUILDING TRUST




# ProInfusion

1 Resin, 4 Hardeners: mix and match the hardeners to tailor the reactivity and Tg to the needs of the project

## MAIN FEATURES

- Designed for production of composite structures by infusion methods
- Offered with a choice of 4 hardeners: 3 for room temperature applications and 1 for high temperature projects
- Uniform mixing ratio (all 3:1 by volume) allows easy blending of hardeners for a pot life tailored to the part being produced and extends the system's usable temperature range
- Good room temperature cure development
- Overnight demolding is achievable
- High clarity
- Low viscosity
- Low exotherm
- Low shrinkage
- Readily wets out fabrics
- Excellent mechanical properties
- Perfect for most infusion and VARTM projects
- Ideal for marine applications

PROINFUSION - EPOXY INFUSION SYSTEM						
Product	Brand	Tg (°F)	Mix Ratio (by volume)	Mixed Viscosity (cps)	Pot Life (min) / 150 g	CTE (10 <sup>-6</sup> °F <sup>-1</sup> )
ProInfusion			3			
Slow H		192	1	200-400	145-175	32
Medium H		185	1	200-400	80-100	37
Fast H		183	1	200-400	20-30	39
High Temp H		286	1	450-650	250-300	39

### SikaAxson US

31200 Stephenson Hwy.  
 Madison Heights, MI 48071  
 Phone: +1 (248) 588-2270  
 Toll Free: +1 (800) 344-7776  
 Fax: +1 (248) 588-5909  
 Email: [axsonmh@axson.com](mailto:axsonmh@axson.com)  
[www.sikaaxson.us](http://www.sikaaxson.us)

SikaAxson US proudly manufactures the following brands:



The information in this document reflects representative values at the time of publication. Please consult Technical Data Sheets (TDS) for additional information. Visit our website to view other products and technical / safety data. SikaAxson US Terms and Conditions apply to all sales.