

Fixmaster Steel Liquid

Epoxy; Epoxide

Loctite®

Message:

Fixmaster Steel Liquid is an Epoxy; Epoxide (Epoxy) product filled with steel. It can be processed by casting and is available in North America. Typical application: Tools. Primary characteristic: low shrinkage.

General Information			
Filler / Reinforcement	Steel		
Features	Fast Cure		
	Low Shrinkage		
Uses	Metal Replacement		
	Molds/Dies/Tools		
Appearance	Grey		
Forms	Pellets		
Processing Method	Casting		
Hardness	Nominal Value		Test Method
Durometer Hardness (Shore D)	85		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Yield)	41.4	MPa	ASTM D638
Compressive Strength	110	MPa	ASTM D695
Thermal	Nominal Value	Unit	Test Method
Continuous Use Temperature	107	°C	ASTM D794
Thermoset	Nominal Value	Unit	
Pot Life (25°C)	20 to 30	min	
Demold Time (25°C)	180 to 240	min	

The information and data on this page are provided by manufacturers and document providers. SHANGHAI SUSHENG assumes no legal liability. It is strongly recommended to verify all technical data with material suppliers before final material selection. All rights belong to the original authors. If any infringement occurs, please contact us immediately.

Recommended distributors for this material

Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519

Phone: +86 13424755533

Email: sales@su-jiao.com

No. 215, Lianhe North Road, Fengxian District, Shanghai, China



WECHAT