

# CYCOM® 970

Epoxy; Epoxide  
Cytec Industries Inc.

Message:

CYCOM® 970 epoxy resin is a controlled flow, 350°F (177°C) curing epoxy resin with good 300°F (149°C) dry service capability. CYCOM 970 is excellent for producing nonporous, void-free honeycomb sandwich structures as well as laminates. CYCOM 970 has adjustable tack and is available as unidirectional tape, fabric or roving. The prepreg is formulated for autoclave processing. Recommended cure is two hours at 350°F (177°C). No post-cure is required for dry service capability. The recommended lay-up procedure is L-9 for honeycomb core or L-8 for laminates. Recommended cure procedure is C8. CYCOM 970 can be impregnated via solution technique on all available fibers and fabrics. Typical applications for CYCOM 970 include structural aircraft components requiring honeycomb sandwich panels. Suggested Applications: Structural aircraft components requiring honeycomb sandwich panels

General Information	
Features	Autoclavable
	Heat Cure
Uses	Aerospace Applications
	Laminates
	Reinforced Panels
	Structural Parts
Forms	Fabric
	Fiber

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