

CORFIL® 5250-4

Maleic Anhydride Grafted Polymer

Cytec Industries Inc.

Message:

CORFIL® 5250-4 is a single component, non-metallic filled, syntactic material formulated for use in insert potting, edge filling and core filling of high temperature honeycomb sandwich structures. CORFIL 5250-4 is based on bismaleimide (BMI) chemistry and is available in six and twelve ounce easy-to-use cartridges.

FEATURES & BENEFITS

Co-curable with BMI composite materials

Use in metallic and non-metallic honeycomb

Excellent compressive strength up to 475°F (246°C)

Easily spreadable

General Information		
Features	Filled	
	Good Compressive Strength	
Uses	Adhesives	
	Filling Applications	
	Structural Parts	
Appearance	Yellow	
Forms	Paste	
Processing Method	Potting	
Physical	Nominal Value	Unit
Specific Gravity	0.800	g/cm ³
Mechanical	Nominal Value	Unit
Compressive Strength		
246°C	15.5	MPa
177°C	51.7	MPa
-- ¹	82.7	MPa
NOTE		
1.	At room temperature	

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

