

MTM® 228

Epoxy; Epoxide

Cytec Industries Inc.

Message:

MTM228 prepreg is a highly toughened, 120°C (248°F) cure epoxy matrix resin developed for high-energy impact resistant structures in motorsport. MTM228 offers a significant increase in dry Tg and a lower cured density compared to other matrices of this type.

General Information	
Filler / Reinforcement	Aramid Fiber
	Carbon Fiber
	Glass Fiber
Features	Good Toughness
	Heat Cure
	High Energy Absorption
	High Impact Resistance
	Low Density
Uses	Automotive Applications
	Structural Parts
Forms	2x2 Twill Prepreg
	4x4 Twill Prepreg

Physical	Nominal Value	Unit
Specific Gravity ¹	1.19	g/cm ³
Thermal	Nominal Value	Unit
Glass Transition Temperature ²	110	°C

NOTE	
1.	Cured resin
2.	DMA E' onset Tg, 1 hour at 120°C (248°F)

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Recommended distributors for this material

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