

Aerospace Composite Materials

HEXCEL HexPly® M20

Authorized Distributor:



Official Distributor



HexPly® M20 Prepreg

HexPly® M20 is an epoxy structural prepreg, designed to provide high temperature performance combined with a low energy cure cycle. HexPly® M20 has been chosen as a standardized repair material by the CACRC which sets global aerospace standards for composite repair.

As a M20 Approved Stocking/Distributor of HexPly® M20 Prepreg, Heatcon offers this material in carbon fiber and fiberglass options.



HexPly® M20

KEY FEATURES

- Long shelf life for longer periods of storage
- Short cure cycle allowing quick and efficient repairs
- Ease of portability for repairs in the field
- Precise fiber and resin ratio which keeps weight to a minimum
- Long room temperature tack life for exceptional handling capability
- Low pressure moulding capability through vacuum bag and heat blanket cure
- High temperature performance from low energy cure cycle: 265°F (130°C)

SIZING OPTIONS

- 10 Yard Cuts
- Full Rolls

TECHNICAL SPECIFICATIONS

Part Number	Specification	Description	Type	Class	Style
HCS2402-M20	BMS8-340, AMS-3970, RMS167, & IPS 05-02-004-01	HEXPly M20 / 40% / G904 / Carbon Fiber Prepreg	I	1	3K-70-PW
HCS2401-M20	BMS8-340, AMS-3970, RMS167, & IPS 05-02-004-01 (SAE AMS-C-9084)	HEXPly M20 / 39% / 120 / Fiberglass Prepreg	III	3	120

*HexPly® is a registered trademark of Hexcel Corporation



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