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Data Sheet

RESIN COMPATIBILITY

Release film selection guide

NOTE

The following guideline is intended for reference only. Airtech cannot control processing parameters or test all the materials available. Release film samples are available. Risk reduction panel testing is strongly recommended. Film selection should be based on temperature requirement.

Maximum Use Temperature	Release Films	Resin Type				
		Epoxy	Polyester and Vinylester	Phenolic	Bismaleimide BMI	Cyanate Ester
200°F (93°C)	Wrightlon® 3800	✓	✓	✓	X	X
250°F (121°C)	Wrightlon® 3700	✓	✓	X	X	X
285°F (141°C)	Dahlar® Release Bag 125	✓	✓	✓	✓	✓
315°F (157°C)	Wrightlon® 3900	✓	✓	✓	✓	✓
380°F (193°C)	Wrightlon® 4600	✓	X	✓	✓	✓
500°F (260°C)	Wrightlon® 5200	✓	✓	✓	✓	✓
500°F (260°C)	A4000	✓	✓	✓	✓	✓
600°F (315°C)	Airtech MR1	✓	✓	✓	✓	✓

Key
✓ Compatible
X Avoid

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Catalog position : Release films

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