

RESIN			CURE CYCLE			STABILITY		SUPPORT		Black version available	ADDITIONAL FEATURES	
Name	Type	Maximum Service Temperature	Cure Temperature Range	Typical cure cycle	Post-cure (when needed)	@23°C Days	@-18°C Months	Fabric & Multi-axial	UD (HS, IM, HM, UHM)		Notes	
ET223	S	120°C	80°C-135°C	5h @ 85°C		21	12	✓	✓	✓	Toughened resin + Honey-comb self-adhesion	
EA451	S	170°C	80°C-180°C	2h @ 135°C		30				✓	Adhesive film	
ET227	S	105°C	80°C-130°C	6' @ 130°C		90	12	✓			High toughness and impact resistance	
REM	S	100°C	100°C-130°C	1h @ 125°C		30		✓	✓	✓	General purpose, suggested for UD and glass fabric	
ER432	S	100°C	85°C-135°C	1h @ 125°C		30		✓	✓	✓	High toughness and impact resistance + HC self adhesion	
ER440	S	125°C	90°C-150°C	30' @ 125°C		365		✓	✓		High toughness and impact resistance	
ET445	V/S	135°C	70°C-150°C	30' @ 125°C		40		✓	✓	✓	A-Preg* version available	
ET443	V/S	150°C	100°C-150°C	1h @ 125°C		30		✓	✓			
ER450	V/S	180°C	80°C-180°C	2h @ 135°C		45		✓	✓	✓	High toughness and impact resistance	
EH550	S/HT	>200°C	120°C-180°C	2h @ 180°C		21		✓	✓		High Tg toughened resin	
CE662	HT/F	>320°C	100°C-180°C	2h @ 125°C	2h @ 180°C	21						Cyanate-ester formulation
CE663	HT/F	>360°C	150°C-200°C	1h @ 150°C	1h @ 260°C	>60		✓	✓			
EF452	S/F	125°C	125°C-150°C	90' @ 125°C		30	✓	✓	✓		Fire resistent Epoxy (ATS1000+FAR 25.853 compliant)	
FF562	F	130°C	125°C-150°C	75' @ 135°C		30	✓		✓		Fire resistant Phenolic (ATS1000+FAR 25.853 compliant)	
ES160	T	200°C	35°C-65°C	10h @ 45°C	5h @ 180°C	5	✓	✓			Tooling prepreg	
ES253	T	160°C	45°C-65°C	12h @ 50°C	6h @ 180°C	5	✓	✓				

Application: V - Visual | S - Structural | F - Fire Resistant | T - Tooling system | HT - High Temperature

\*A-Preg is SAATI class A solution for automotive body panels and interiors