

Automotive Industry – Jigs & Fixtures – Laminating with Fibres

| Jigs & Fixtures | | | |
|--------------------------------------|------------------------------|---------------------|--|
| Shell building (conventional) | Gelcoat (Surface) | EG-2100 / EH2901-1 | Easy to sand and polish Fast reactivity |
| | Coupling Layer | EL-2209 / EH2950 | Coupling layer between gelcoat and laminate |
| | Laminate | EL-2201 / EH-2904-1 | Good wetting properties with glass fibres Build-up of a laminate layer |
| Light weight construction | Carbon Fibre Laminate | EL-2203 / EH-2952-1 | Good wetting properties with carbon fibres Hand lay up or resin infusion |
| | Resin Infusion | EL-2203 / EH-2970-1 | Low viscosity, no degassing under vacuum, excellent wetting properties, flows very well, good cure at room temperature, temperature resistant up to 120°C. |
| | | EI-2500 / EH-2970-1 | Good wetting properties with carbon fibres. Resin infusion |
| | | EI-2504 / EH-2974 | Excellent wetting properties, flows very well, temperature resistant up to 170°C. |