

Structural Parts with ForTii® Ace

Automotive / Body / Structural Parts

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Benefits

- ForTii® Ace is the game changer in metal replacement. With a Tg of 150–160°C, this material offers linear and stable strength and stiffness at elevated temperatures. Excellent chemical resistance versus coolants (water/glycol), road salt, acid, mineral oil, transmission oil, etc.



Details

Up to 50% weight reduction in comparison with metal; Part integration and increased design freedom; Easy and robust processing; Potential applications: engine mount/bracket, transmission parts, structural oilpan, timing chain cover, actuator and EPS housing, etc.

Products

ForTii® Ace MX51
PPA-GF30

ForTii® Ace MX52
PPA-GF40

ForTii® Ace MX53
PPA-GF50

ForTii® Ace MX53B
PPA-GF50

ForTii® Ace MX54B
PPA-GF60

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