Structural Parts with ForTii® Ace

Automotive | Body | Structural Parts

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.

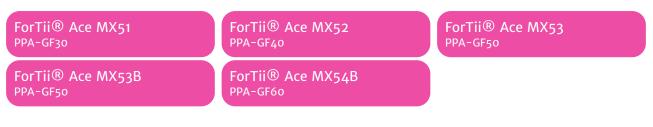
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Details

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



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