



International Automotive Components **CoreBack[™]**



Coreback[™] is a proprietary process that adds a chemical foaming agent (CFA) to the resin when molding a vehicle interior component. After the resin compound is injected, the mold is opened 1 to 2.8 millimeters to activate the foaming agent to create a stronger product that is a 20 to 30% lighter than traditional injection-molded components.

Category:
Module

Application:
2017 MINI Countryman

Weight Savings:
20%
Weight reduction over the
previous component

Methodology:
**Material Replacement
& Design Optimization**

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