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