



Safety

Driver Airbag Cover

OEM/Vehicle

Ford Motor Company

2019 Ford F150

System Supplier

ZF Group

Material Processor

ZF Group

Material Supplier

Sumitomo Chemical Group

Resin

Espolex WT546 TPE

Tooling/Equipment Supplier

ZF Group



The new material provides better deployment performance at extreme temperatures with excellent cosmetic appearance, lightweight design, reduced cycle times and cost reductions. Next generation proprietary formulations with special polyolefins and rubbers enabled this innovation, eliminated the need for paint and improved the safety rating. A 10% weight savings was achieved versus previous TPO injection molding methods.