



Body Interior

Cargo Protector

OEM/Vehicle

Ford Motor Company
2018 Ford Explorer, Lincoln Navigator

System Supplier

Beach Mold

Material Processor

Beach Mold

Material Supplier

ExxonMobil

Resin

7885 PP

Tooling/Equipment Supplier

ToolPlas Systems, Inc.



This cargo protector eliminates a major design flaw on large SUVs by blocking the dynamic progress of rolling containers such as grocery items or objects such as small sports items while preventing them from falling out of the vehicle when the liftgate is opened. It also prevents items from "perching" on the scuff when the liftgate is closed, and avoiding item roll-out when the liftgate is opened by limiting the upper flat surface of the scuff and how it interfaces with the liftgate trim. The scuff's beveled surface allows much easier removal of cargo items than a square-edged surface which is fairly common on small and mid-sized SUVs and CUVs.