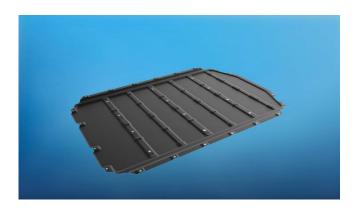
# SUCCEED IN TRANSFORMATION





## **Thermoset Underbody Protection**



### Innovation:

- Underbody protection by using GFRP material with a sandwich core instead of aluminum
- > Integration of fixing elements and inserts
- > Fully automated high-volume production line

#### **Customer Benefit:**

- > Weight saving of up to 35 % compared to aluminum
- Reduction of CO2 footprint compared to primary Aluminum
- > Increased vehicle range and payload
- > Better thermal insulation compared to metals
- Non-conductive and non-corrosive material
- > Improvement of acoustic behavior

#### Status:

> Several running series projects for customers in and outside EU