POLYMER BUSINESS



A LIGHTER FACELIFT FOR THE FRONT





THE LIGHT & DURABLE VARROC FRONT PANEL

Varroc is working extensively on lightweighting by replacing large sheet metal parts with polymer and by introducing lightweight micro-cellular polymers and composites in trims. Our 2-meter long Front Panel is the largest part in our portfolio, injected in a single mould. Reducing the weight of the component by 30-35%.



Features

Lightweighting by 30-35%

Metal-to-plastic conversion

Reduced cycle time



Cost-effective



Lightweight & Durable



Improves Vehicle Efficiency

Technical Specifications

- ✓ Lightweighting by 30-35%
- ✓ Part passed all trials on torture track testing
- √ Vibration platform testing



