

- Process: Thermoforming + bonding
- Material: ABS PMMA
- Optimization:
 - Mesh distortion to determine the stiffener
- Criteria
 - Mechanical stress
 - Stiffness
- Challenges:
 - Part with large dimensions
 - Part with aesthetics criteria
 - Calculation of the double coats with bonding
 - Prototype correct the first time
 - FEA validation

