

Plastic oil pan with optimized stone impact protection made of Ultramid®

Part Producer : Eaton/ Cummins

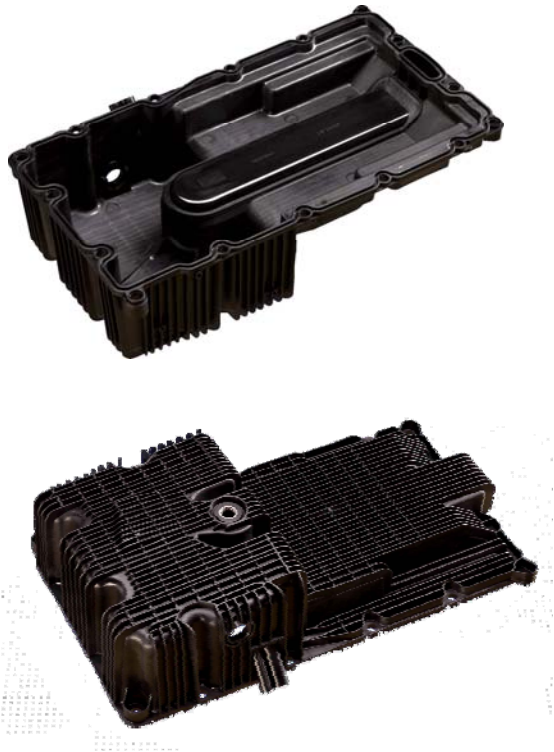
Advantages with Ultramid® A3WG7 OSI

Performance

- Weight reduction by **30%**
- Better acoustic performance
- Good strength and damping behavior
- Optimized stone impact resistance
- Optimized design by BASF integrative CAE simulation, Ultrasim™

Reduced Cost

- Increased productivity
(shorter cycle time, no post treatment)
- High design freedom *(part integration)*



Plastic Oil Pan for Cummins

A-KTE, Engineering Plastics Asia Pacific

Product disclaimer



The information and data given here are based on our current knowledge and experience. This does not relieve the purchaser of our products from incoming inspection. The information and data do not describe the suitability of the product for a specific application. Composition - and durability statements - as well as any other statements are not to be considered as a warranty.

The values contained herein are based on analysis/testing of laboratory test specimens and represent data that fall within the normal range of properties for natural materials, unless stated otherwise. Colorants and additives may alter properties.

This information is provided as a service for comparative purposes only and in no way constitutes any product specification or the like. For component design the data contained herein are applicable as guideline only.