

Ultramid® in PAIM for Toyota Prius 2010 optimizes performance and reduces costs



Ultramid® in air intake system for
Toyota New Prius 2010

Part Producer : Aisin Seiki, Japan

Advantages with Ultramid® B3WG6 GP

Improved Performance

- Weight reduction (up to **40%**),
- Excellent surface & increased torque
- High burst strength

Reduced Cost (up to **30%** vs. aluminum)

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

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.