

Radiator End Caps

Automotive / Engine / Cooling / Thermal management

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Benefits

- Cost-effective
- Heat-stabilized
- Enhanced hydrolytic stability



Details

Akulon® PA66 HR is a reliable solution for radiator end caps due to its excellent hydrolysis resistance and good thermomechanical properties. It allows for lightweight solutions (10% lighter compared to PPS). Akulon PA66 HR HG7 has very good resistance to glycol/water mixtures used at high temperatures in automotive cooling systems. New materials used in cooling systems are required to have a flexural strength of at least 20 N/mm² after emersion in a ethylene glycol solution for one thousand hours at 135°C (275°F).

Products

Akulon® HR-HG7
PA66-GF35



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