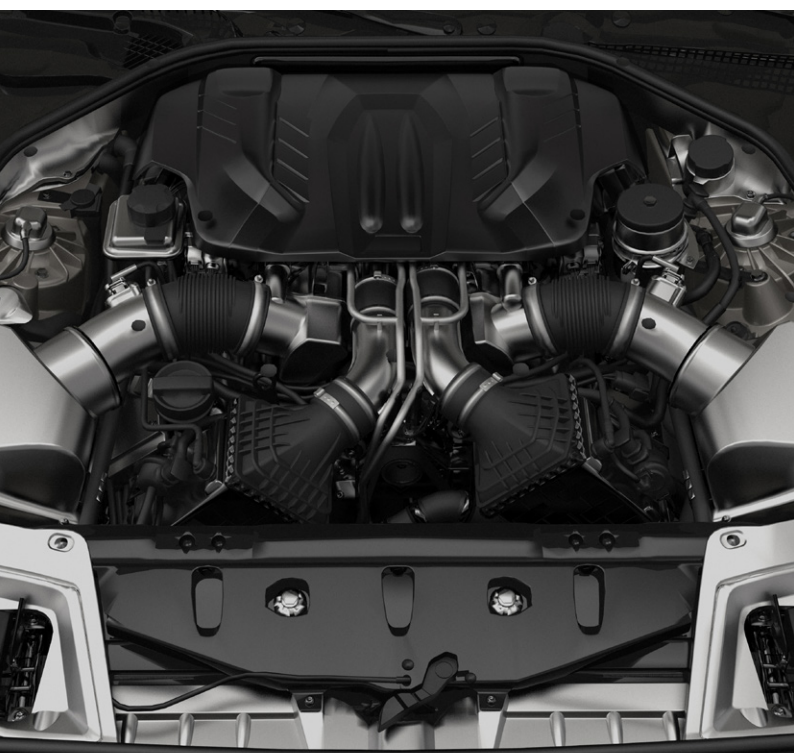


OBoSonic® B 140 – Ecovative™ Data Sheet

Next Generation of Automotive NVH-Solutions



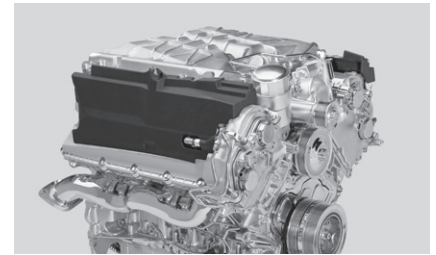
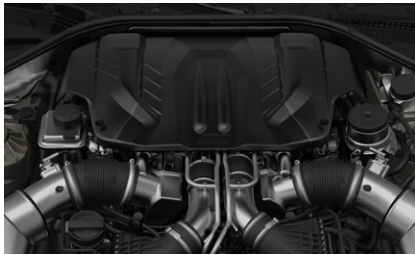
ecovative



OBoSonic® B 140

Next Generation of Automotive NVH-Solutions

OBoSonic® B 140 is a new fluorocarbon-free PUR integral skin foam system for acoustic elements in automotive exteriors, especially for the engine compartment, and is therefore ideally suited for engine covers, injector and rail encapsulation.



Molded foam parts made from OBoSonic® B 140 combine optimal acoustic and thermal properties along with a cellular core and a closed skin formation for high-quality design surfaces – naturally, with corresponding abrasion and media resistance.

PLANET



Resource conservation

- Suitable for lightweight car components, e.g. in hybrid cars, helping to reduce vehicle weight & improve fuel/battery capacity
- High material efficiency prolonging service life thanks to excellent material load capacity, temperature and media resistance against common automotive fluids

Climate protection

- Avoidance of greenhouse gases by using water as blowing agent for PUR system, being a sustainable alternative to harmful fluorocarbons

PEOPLE



Health protection

- Improved air quality by reduced emissions (FOG) and low odor

People safety

- Ensuring highest passenger safety through reinforced, halogen-free flame-retardant solutions meeting flammability standards according to FMVSS 302, DBL 5307, GMW3232, SAE J369

PERFORMANCE



Optimized functionality

- Excellent acoustic absorption and thermal insulation properties while achieving high-quality design surfaces

Operational efficiency

- Reaction behavior optimally adapted to the individual customer's production process

Learn more - Visit our [website](#) to learn more about our OBoSonic® acoustic solutions based on integral skin foam, flexible and semi-rigid foam systems.

Contact us

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The Ecovative label stands for our promise "Best in Foam - Sustainable through Innovation" and is our award for innovative product solutions with special sustainable and economic value.