



3M Automotive Market Center and 3M OEM Automotive Division Backgrounder

For more than 95 years, 3M has been serving as a materials and technology supplier to the global automotive industry, aiming to connect with customers by using its multiple technology platforms to help solve industry challenges.

To service its U.S.-based automotive customers, the 3M Automotive Market Center (AMC) is located in Livonia, Mich. The AMC affirms the company's commitment to providing customers with innovative solutions to design, engineering, manufacturing, service and repair challenges. The facility has a roll-up-your sleeves atmosphere that reflects 3M's determination to provide world-class service and solutions.

The 3M AMC Facility in Livonia:

Was opened in 1999 and features 60,000 square-feet of space – including a two-story sky-lit rotunda used to display vehicles, modular concepts and prototypes, and simulate vehicle-marketing environments;

Houses a multi-function "visioneering" center for 3D visualization, online design / engineering and worldwide communications;

Has well-equipped labs, a design studio and prototyping and application development areas.

3M OEM Automotive:

Leverages the 45 technology platforms, innovative technologies and most knowledgeable scientists and engineers across 3M Company to collaborate with customers and create uncommon connections that help solve the tough industry challenges facing automakers and consumers, such as:

•Weight reduction, fuel economy improvement and emissions reduction;

•Decreased noise-vibration-harshness (NVH) and increased comfort, styling and convenience;

- •Sustainability and eco-friendly material utilization; and
- •Overall cost reduction.



3M OEM Automotive continued

•Offers more than 1,000 products and solutions to the automotive market for body, paint, chassis, powertrain, exterior and interior applications, including:

- •Acoustic insulation products;
- •Acrylic foam and high-bond tapes;
- •Adhesives and fastening systems;
- •Catalytic converter insulation and mounting systems;
- •Decorative and protective film products;
- •Electrical and lighting components;
- •Fluoroelastomers for hoses, seals and gaskets;
- •Identification products for badging and nameplates;
- •Lead-free, composite-based wheel weight systems;
- •Microspheres for lightening plastics;
- •Noise damping products;
- •Plant safety and environmental products; and
- •Security labeling and identification materials.

•Is transnational in organization and operates in more than 60 countries;

•Provides its products, services, technologies and solutions around the world through a network of regional automotive sales and technical service centers located wherever vehicles are manufactured;

•Conducts significant testing at automotive R&D centers in North America, Germany, Japan, China and India;

•Owns the largest accelerated weathering facility outside the U.S. government;

•Runs state-of-the-art engine testing facilities for thermal and emission solutions; and

•Has more than 30 manufacturing locations worldwide.