

# Underbody Shield

**Ac**  
Acoustic



The Underbody Shields product portfolio excels in acoustic solutions that expand on its inherent airflow management capabilities. The choice of materials includes:

- + Glass-Filled Polypropylene (GFPP) that provides improved strength and structural rigidity in applications
- + Lightweight, High-Density Polyethylene (HDPE) that offers high performance in a cost-effective solution and is 100 percent recyclable
- + Polyethylene Terephthalate (PET) that offers a premium Noise, Vibration and Harshness (NVH) control solution at a reasonable cost
- + Specific heat-resistant PET formulations and supplemental heat shields that can be customized to applications where thermal resistance is needed

The Woodbridge Underbody Shields product portfolio includes:

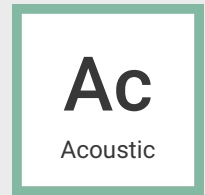
- + Under-Engine Covers
- + Lower Air Deflectors
- + Rear Diffuser Deflectors
- + Rocker Shields

Component sizes can be configured up to an impressive 8-ft. (2.4 m) maximum length.

**RELATED SOLUTIONS**



# Underbody Shield



## Applications

- + Exterior systems

## Advantages

- + Choice of PET/GFPP/HDPE or heat-resistant PET formulations/supplemental heat shields to tailor the solution to the application
- + Acoustic and thermal materials can also offer airflow management and water deflection
- + Woodbridge manufacturing equipment can be configured to create components up to 8-ft. (2.4 m) long