

Automotive Exterior Mirror Assembly

A- Reflective Mirror Material

B- Thin, Double-sided Tape Construction

Many assemblies feature Avery Dennison FT 7700. This construction is a 110 micron, double-coated tissue tape featuring excellent adhesion to a variety of foam and fibers, such as PUR and PE foam, and low surface energy substrates such as PP, ABS and painted steel. FT 7700 also has good conformability to flat or curved surfaces.

C- Flexible Printed Circuit Heater

This element features a conductive ink printed on PET film.

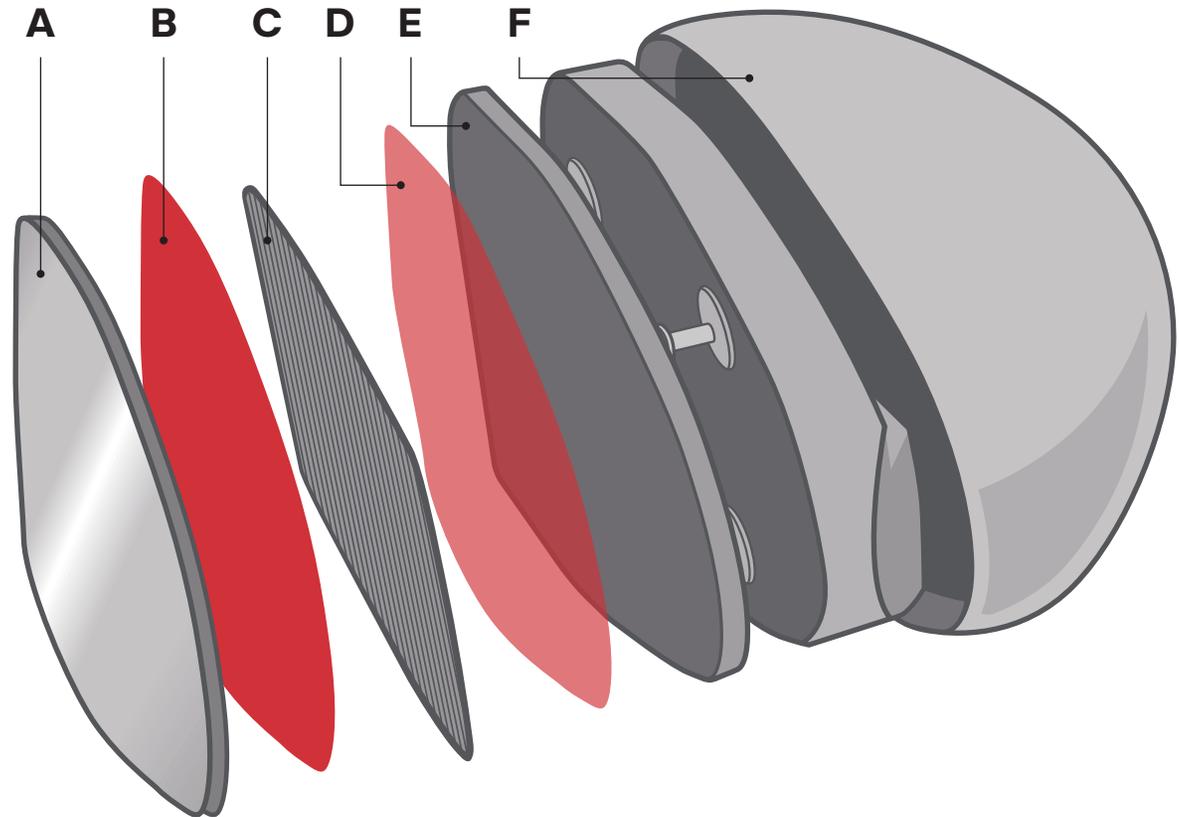
D- Foam Tape Construction

A commonly used construction in mirror assembly is Avery Dennison FM 2454, a double-coated, black polyethylene foam featuring a moisture resistant acrylic adhesive. The product bonds very well to glass and ceramic, including in moist environments.

E- Base Plate

The base plate is often constructed of ABS or polycarbonate.

F- Housing



For more information about Avery Dennison Performance Tapes' automotive exterior mirror assembly solutions, visit tapes.averydennison.com/exteriorautomirrors