

EMI-SHIELDING

AUTOMOTIVE MIRROR & CAMERA MANUFACTURER CABLE GROMMET

AVIENT SOLUTION

Stat-Tech™ Thermoplastic Elastomer

WHY AVIENT?

- Provided a solution with low shore hardness and high elongation
- Replaced conductive EPDM thermoset rubber, improving scrap re-use and recyclability
- Enabled greater design flexibility & part integration by switching to a TPE

LEARN MORE

KEY REQUIREMENTS

- Electrically conductive $<E+3 \Omega$
- Shore hardness: 60-70 Shore A
- Working temperature range of 85°C - 115°C