

METALIZED FINISH + HEAVY WEIGHT

LUXURY CLOSURE MANUFACTURER

SPIRIT BOTTLE CAP DISK

AVIENT SOLUTION

Gravi-Tech™ Density Modified Formulation

WHY AVIENT?

- Provided an easy-to-process material with an excellent surface finish for metallization
- Met custom weight target and used a magnetic filler to support the magnetic system in the PVD metallization process
- Enabled more design freedom by eliminating metal working

LEARN MORE

KEY REQUIREMENTS

- Specific gravity of 2.6 to match incumbent metal weight
- Polypropylene-based material suitable for physical vapor deposition (PVD) surface treatment