

LUXURY PACKAGING MANUFACTURER

PERFUME PUMP MECHANISM

AVIENT SOLUTION

Maxxam™ REC Recycled Polyolefin
Formulations

WHY AVIENT?

- Developed a more sustainable PCR alternative to incumbent POM
- Strengthened a well-established customer relationship to grow commercial share
- Validated the formulation through injection trials and initiated competitive benchmarking to guide ongoing formulation improvements

LEARN MORE

KEY REQUIREMENTS

- Utilize PCR (post-consumer recycled) PP
- Incorporate a glass bead-filled formulation
- Achieve target pricing
- Provide flexible material (spring function)