



## » PRODUCT BULLETIN

# reSound™ REC Recycled Content TPEs Sustainable TPEs for automotive interiors

The demands for improved sustainability continue to drive innovation and change across the transportation industry. Developed in response to the increased need for sustainable material alternatives, reSound™ REC TPEs provide comparable performance to traditional fossil-based grades, and support goals for reduced waste and carbon emissions.

The reSound REC 7310 series is specifically formulated for automotive interior applications, meeting standards established by automotive OEMs for VOC (VDA 278), FOG (VDA 278), and odor (VDA 270). These grades are formulated with 35–45% blended post-consumer recycled (PCR) and post-industrial recycled (PIR) content from food packaging. Available in 80 and 90 Shore A hardness, they are injection moldable and bond well to polypropylene (PP).

Designed to meet common OEM requirements, these recycled grades offer similar aesthetics to prime TPEs. Due to the variation in scrap streams, they are colored black to deliver lot-to-lot consistency, but additional color options are also possible.

## KEY CHARACTERISTICS

- 35–45% PCR/PIR content
- Meet automotive standards for VOC, FOG, and odor
- Colored black, additional colors are possible
- Customizable formulations
- Overmoldable to PP

## MARKETS & APPLICATIONS

The reSound REC 7310 series provides a more sustainable TPE choice for automotive interior components and delivers comparable performance to their traditional counterparts. These customizable grades are useful for a range of interior applications, such as door mats/mat pockets, center console trays, trunk & frunk liners, or instrument panel and dashboard components.

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