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AudiaFlexTM

Grasp What's Possible.TM



FLEX YOUR CREATIVITY.

We want you to meet your sustainability goals. AudiaFlex™ can help.

Combined with our commitment to sustainability and innovative vision, the AudiaFlex™ product line is comprised of customizable TPE grades produced from post-consumer, post-industrial, bio-based, and ocean-based sources.

AudiaFlex™ materials mirror the properties of most virgin TPEs and deliver comparable capabilities in terms of haptics, color, adhesion, and durometer. They can compete in high-performance applications with conventional TPEs, TPVs, and TPU chemistries in personal care, consumer household, consumer electronics, automotive, toys, and more.

Our sustainability efforts are ongoing with a focus on developing sustainable materials as well as internally focused activities centered on achieving zero landfill, carbon footprint reduction, and sustainable operations.

EXPLORE THE PRODUCT LINE:

AudiaFlex™ OP

The AudiaFlex™OP line consists of elastomer materials that include products with up to 45% marine waste in a wide hardness range from 20 Shore A to 95 Shore A. This line sources its material from beach cleanups, commercial fishing gear, and ocean-bound plastics. Some sources can also have food contact approval.

AudiaFlex™ PC

The AudiaFlex™PC line uses post-consumer recyclate with offers of 5-50% PCR content in hardness from 20 Shore A to 95 Shore A. These materials have defined supply sources with consistent color and can provide FDA compliance.

AudiaFlex™ PI

The AudiaFlex™PI line is based on post-industrial sources. It incorporates 5-70% post-industrial recyclate (PIR) content and comes in hardness from 20 Shore A to 95 Shore A. This product range can also include custom circular solutions using your product. Some sources can also have food contact approval.

AudiaFlex™ BIO

The AudiaFlex™BIO line consists of 5-90% of bio-based content per ASTM D6866. Specific formulations are available for oxo-degradable applications in hardness from 20 Shore A to 95 Shore A.

