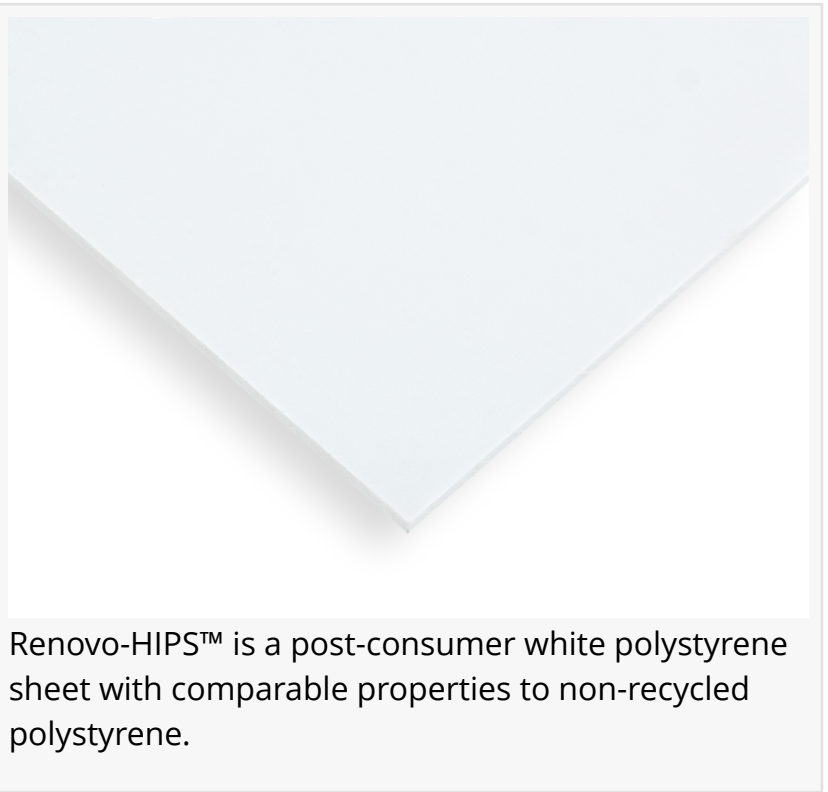


New Sustainable Polystyrene Viable for Signage, Model Making, & Prototyping

Renovo-HIPS™ is a post-consumer recycled polystyrene sheet with applications in signage, displays, models, and prototyping.

SACRAMENTO, CA, UNITED STATES, August 3, 2023 /EINPresswire.com/ -- Renovo-HIPS™, a new post-consumer polystyrene material from Interstate Advanced Materials, is a more sustainable and environmentally conscious alternative to virgin high-impact polystyrene (HIPS). Made from a blend of 25% recycled polystyrene content and virgin resin, Renovo-HIPS™ features the same properties as standard [high-impact polystyrene and replaces HIPS](#) in signage, model-making, and prototyping applications.



Renovo-HIPS™ is an impact-resistant polystyrene sheet that is sustainable without compromise: it is a post-consumer reprocessed material with comparable properties to non-recycled

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Renovo-HIPS™ is an eco-responsible material that can perform in all the same applications as traditional virgin polystyrene.”

Christopher Isar

polystyrene. Like virgin styrene, Renovo-HIPS™ is relatively cost-effective compared to similar materials and has good mechanical properties that make it easy to machine and fabricate. It may be punched, threaded, sawed, sheared, drilled, machined, and cut with standard equipment. Renovo-HIPS™ has excellent thermoforming properties and can be bent with heat into custom shapes. It accepts both paint and ink and is easy to print on, making it a preferred material for signage applications. Renovo-HIPS™

is made from 25% recycled material and may be recycled again after use as a post-consumer or post-industrial product.

Renovo-HIPS™ replaces non-recycled polystyrene in many applications that do not require food contact. It is favored for applications involving signage, retail or Point-of-Purchase (POP) displays, electronics enclosures, models, prototypes, and other applications requiring impact resistance and good paint or ink adhesion. Renovo-HIPS™ is not FDA-approved for food contact and should not be used for food applications.

Renovo-HIPS™ is an exclusive Interstate Advanced Materials product and is a sustainable alternative to HIPS. [Save 30%+ on Renovo-HIPS™ and all material purchases](#) with an Interstate Advanced Materials membership. To determine if Renovo-HIPS™ is the right fit for your application or to hear more about Renovo-HIPS™ and [other sustainable material options](#), call a material expert at (800) 742-3444.

Interstate Advanced Materials is a full-line distributor of sheet, rod, tube, bar, film, profile, and accessories, tools, and care products. With 10 locations nationwide and an online sales and support team, Interstate Advanced Materials provides full sheets and pallets, simple cut-to-size service, and complex CNC manufacturing. Interstate Advanced Materials is known for its reputation of selling high-quality products, providing excellent customer service, and superior technical support. Our products and services are available using the safe, secure, and convenient purchasing system on the Interstate Advanced Materials website. For instant help, we're always a phone call away at (800) 742-3444.

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