

Print Grade Polystyrene

Special consideration has been given to this material selection and processing techniques to provide an affordable media that is up to the demands of Litho, Screen print, and/or Digital printing,

Litho Grade

Litho Grade HIPS is a premium print-grade High-Impact Polystyrene optimized for Offset/Litho or Flexo printing. It benefits from higher AQL levels and superior corona treatment for exceptional results.

Screen Print Grade

High-impact polystyrene (HIPS) Screen Print Grade is specifically designed for screen printing, digital printing, flatbed routing, and die-cutting applications. When flatness and surface quality are crucial, screen print grade is recommended over industrial/forming grade. It's important to note that screen-grade HIPS are generally not corona-treated unless specified.

Digital Grade

Digital HIPS is an excellent option for standard UV and LED digital printing. It can be obtained with or without corona treatment. Prime Impax 6450 (PI6450) is designed specifically for our distribution partners. Through our vertical integration with Primex Color, Compounding & Additives, all products can be color-matched to meet your specific requirements

Sustainability

Sustainability includes considering the product's circularity or end of life during the design of the finished product. Our polystyrene (recycle code 6) that can be recycled as a post-industrial or post-consumer product. Contact your Primex Territory Business Manager or check with local recycling facilities to determine where it is collected and recycled.

Primex Sustainability: A better tomorrow, starting today!

