



PrintMax® ECON

HIPS media for your everyday printing needs

PrintMax® ECON is a high impact polystyrene (HIPS) specifically designed to address the most common pressing needs in the printing industry. PrintMax® ECON provides a cost-effective media suitable for Litho/Offset, Screen print and/or Digital and UV Digital printing.

PrintMax® ECON has been specially formulated to provide optimum opacity, impact and handling resistance and excellent ink adhesion characteristics needed to get the job done economically without sacrificing the quality that customers demand. It can be die cut, punched, and guillotine cut.

Key features:

- Printing surfaces made of virgin polystyrene with a target level of color concentrate for consistent printability. Corona treated on both sides – Dyne level 46 to 60
- Available in standard white, offering outstanding opacity
- Matte/Matte finish

- Thickness: 0.020", 0.030", 0.040", 0.060", custom gauges upon request
- Size: 48 x 96" and 50 x 100" and custom sizes upon request
- High Impact Polystyrene (HIPS) suitable for litho/offset, screen, digital and UV digital printing
- Contains post-industrial recycled content

Markets And End-Use Applications

Hangers and Toppers

- Rigid printed point-of-sale tags and tags

POSM displays

- Eye-catching elements of shelves and food refrigerators

Trade Show Panels

- Lightweight HIPS panels for creating engaging stands and trade show displays

Permanent indoor signage

- Information and directional signs

Call 800-677-4338 or email marketing@spartech.com to order these products.

FOLLOW US:

Spartech products are proudly manufactured within the United States of America.

PROPERTY	TEST METHOD	VALUE*
Specific Gravity	ASTM D-792	1.066
Tensile Strength Psi	ASTM D-638	3,332
Tensile Modulus Psi	ASTM D-638	201,346
Tensile Elongation Break %	ASTM D-638	53
Flexural Modulus Psi	ASTM D-790	288,781
Vicat °F	ASTM D-1525	209
Opacity %	ASTM D-1746	99.42
Surface Printability (DYNE)	ASTM D-2578	58

*All values based on 0.020"

How to Dispose / Product Stewardship / Disposal Considerations

PrintMax® ECON can contain up to 85% recycled post-industrial content.

SPI Resin Identification Code 6 – check the recycling program available with your local municipality



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