



Technical Data Sheet:

#PG-557

40mil (.040) Matte White

High-Impact Polystyrene Sheet



PG-557 is a 40 mil (0.040in or 1.0mm) matte white high-impact polystyrene HIPS sheet. High impact polystyrene (HIPS) is one of the most versatile thermoplastic materials, and can be formed, die-cut, fabricated, and printed. PG-557 is a lightweight, cost-effective plastic sheet designed for screen-printed applications, and it has the benefits of having impact strength, heat resistance, is machinable, cost-effective, and thermoformable. This product can be used in screen printing and UV-curable printing. Printing on it produces a sharp, vibrant image designed to last. Common applications for PG-557 include: indoor signage and displays, retail and shelf signage, hanging or wall-mounted signs, directional signage for lobbies, malls, and events, die-cut or routed graphics, menu boards, sales kits, thermoformed packaging or trays, reusable templates or stencils, crafts and projects, classroom displays, and POP/retail displays. Not recommended for prolonged outdoor use.

Product Number	#557
Film	
Sheet Type	White High-Impact Polystyrene (HIPS)
Finish	Matte
Sheet Thickness (mils)	40.0
Environment	
Outdoor Durability	1 month - 1 year (depending on exposure, climate, and application)
Applications	
✓ POP/Retail	✓ Menu Boards, Packaging, Projects and More
✓ Outdoor (Short Term) & Indoor	✓ General Signage