



Polystyrene PS Clear Board 4 ft x 8 ft x 8 mm (5/16 in)

- Sheet size of 4 ft x 8 ft (1.22 m x 2.44 m) reduces seaming needs
- 8 mm (5/16 in) thickness balances rigidity and workability
- Clear polystyrene construction offers high optical transparency
- Resists impact while maintaining dimensional stability
- Compatible with standard cutting tools for on-site customization
- Backed by a 1-year warranty

OVERVIEW

The Polystyrene PS Clear Board is a 4 ft x 8 ft sheet material offered in an 8 mm (5/16 in) thickness, suited for retail displays, advertising panels, architectural glazing applications, and educational environments where optical clarity is a priority.

The board provides high transparency and dimensional stability, with resistance to impact that supports reliable performance across a range of fabrication and installation scenarios. Its large-format sheet size reduces seaming requirements, and the material is compatible with standard cutting tools for straightforward on-site or shop customization.

The board is backed by a 1-year warranty.

SPECIFICATIONS

OPTICAL

LED Lifetime50,000 h

MECHANICAL

Product Dimensions4 ft x 8 ft x 8 mm

FinishClear

MaterialPolystyrene

ORDERING

Warranty1 y

APPLICATIONS

- Retail display panels
- Advertising and signage glazing
- Architectural glazing applications
- Educational display boards
- Point-of-purchase fixtures

PROVENANCE — REVIEW COPY ONLY

slug	value	source	confidence
led_lifetime_h	50,000 h	db	high
product_dimensions	4 ft x 8 ft x 8 mm	pdf	high
finish	Clear	pdf	medium
material	Polystyrene	pdf	high
warranty_years	1 y	db	high

Specifications subject to change without notice.