

# EPS TYPE B FOR LIGHTWEIGHT BLOCKS CONSTRUCTION

## TECHNICAL DATA SHEET

Physical Properties	ASTM Testing Method	Min. 20 Kg/m <sup>3</sup>	Min. 25 Kg/m <sup>3</sup>
Dimension (tolerances) : Length and width Thickness < 100mm > 100mm Squaring Flatness	-	±0.5% -2 mm, +4 mm ± 5 mm 5 mm ± 5%	±0.5% -2 mm, +4 mm ± 5 mm 5 mm ± 5%
Résistance à la compression	D 1621	Min. 100 kPa	Min. 140 kPa
<p>Complies with standard # 14301 of the Ministère des Transports de la Mobilité durable et de l'Électrification des transports du Québec.</p> <p>The EPS designed for lightweight blocks construction manufactured by Polyform contains a flame retardant product.</p> <p>Polystyrene is a flammable material when exposed to intense heat source or direct and sustained flame.</p> <p>Exposure to ultraviolet rays and petroleum derivatives will cause polystyrene degradation.</p> <p>Each board is permanently marked according to the requirements of section 5.4 — Marquage de la norme #14301 du Ministère des Transports de la Mobilité durable et de l'Électrification des transports du Québec (tome VII – Matériaux).</p>			

### AVAILABLE SIZE

8 ft x 4 ft x 2 ft (2440 mm x 1220 mm x 610 mm)

### ISO 9001:2015

Certified quality management system ISO 9001:2015

Polyform has been a leader in the plastics industry for over 50 years. The company has developed a great expertise in working with various raw materials. To learn more about technical data or other available materials, do not hesitate to contact your representative or our team at : [sales@polyform.com](mailto:sales@polyform.com).



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