

Specification for Polypearl Plus EPS Insulation Boards

<u>1. Density:</u>	15 Kg/m ³ +/- 2
<u>2. Physical Properties:</u>	Lambda Value – 0.038 W/mK at 10 degrees C mean. Bending Strength – 115 kpa. Compressive Strength - 70 kpa at 10% relative deformation. Dimensional Stability - +/- 0.5%.
<u>3. Colour:</u>	White
<u>4. Product Dimensions:</u>	2400 x 1200 mm.
Length x Width	1200 x 600 mm.
Thickness	30 – 300 mm.
<u>5. Dimensional Tolerance:</u>	Length +/- 3 mm Width +/- 3 mm Thickness +/- 2 mm Squareness +/- 12 mm Length. Flatness +/- 18 mm Width.