

## NOYA FOAM GLASS DATA SHEET

Item	Unit	NY-B1	NY-B2	NY-B3
Density	kg/m <sup>3</sup>	120±5	140±5	160±10
Standard		ASTM C-552	JC/T647-2005	JC/T647-2005
Thermal Conductivity at 10℃	W/m•K	≤0.040	≤0.050	≤0.060
Compressive Strength	MPa	≥0.5	≥0.9	≥0.7
Flexural Strength	MPa	≥0.3	≥0.6	≥0.5
Water Absorption	%	≤0.5		
Linear Expansion	1/℃	9×10 <sup>-6</sup>		
Fire Retardant Grade		A glass		