

Cellular Glass - Technical Data Sheet

IPS Cellular Glass Insulation

Product Overview:

Rigid, inorganic insulation from 100% glass.

Closed-cell structure, zero water absorption.

Specifications:

- Temperature: -196C to +450C
- Density: 120 +/- 8 kg/m³
- Compressive Strength: ≥ 0.7 MPa
- Thermal Conductivity: 0.0417 W/(m.K)
- Fire: Non-combustible (A1)

Block Size: 650 x 480 mm

Thickness: 40-180 mm

Compliance: ASTM C552, EN 14305
