

Pattern Board



The Pattern Board is a specialized architectural concrete panel featuring precision-molded decorative patterns designed for interior and exterior applications. The board provides both functional wall strengthening and aesthetic enhancement.

Manufactured using controlled vibration-casting technology, the board achieves sharp pattern definition, high durability, and consistent dimensional accuracy. Its surface is engineered to resist cracking, moisture penetration, and long-term weathering.

Ideal for façade cladding, balcony walls, parapet features, interior accent partitions, and design-driven wall systems that require a combination of strength and visual appeal.

| Dimensional Specifications | |
|----------------------------|--|
| Length | ≦6000 mm |
| Width | 600 mm |
| Thickness | 50 mm—150 mm |
| Mechanical Properties | |
| Compression Strength | ≧3.5 MPa |
| Dry Density | ≦525 kg/m³ |
| Thermal Conductivity | 0.13 W/(m-K) |
| Additional Features | |
| Pattern Type | Decorative molded concrete finish |
| Surface Strength | High crack resistance |
| Applications | Facades, partitions, balconies, feature walls |