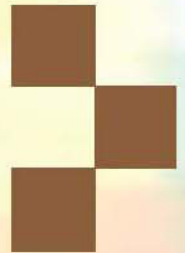
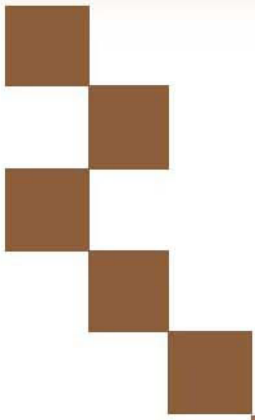


# Boards



- Block Board
- Hard Board
- Particle Board



## Block Board

Block Board is a wood based panel, made up of a core of softwood strips glued together. The strips may be up to about 28mm wide and are placed edge to edge and sandwiched between veneers of softwood, hardwood or thin MDF or particleboard, glued under high pressure. The internal strips are generally made of light weight poplar wood or spruce.

**Products:** Block Board

**Standard Size:** 1220mm x 2440mm

**Thickness:** 15mm, 18mm, 21mm, 35mm, 42mm

**Species Core:** Combi & Poplar & Hardwood & Falcata

**Face/Back Veneer:** Okoume, Bintangor, Pencil Cedar, meranti or any natural veneer

**Utilization:** Laminating; Furniture; Building

| Sr.No | Property                      | Unit  | Test Method | Value of Test | Result               |           |
|-------|-------------------------------|---|-------------|---------------|----------------------|-----------|
| 1     | Moisture Content              | %   | EN 322      | 8             | Check out            |           |
| 2     | Density                       | Kg/m <sup>3</sup>   | EN 323      | 516           | Check out            |           |
| 3     | Bonding Quality               | Bonding Quality   | Mpa         | EN 314        | Max:1.41<br>Min:0.77 | Check out |
|       |                               | Damage Rate   | %           | .....         | 55%                  |           |
| 4     | Bending Modulus of Elasticity | Longitudinal  | Mpa         | EN 310        | 5983                 | Check out |
|       |                               | Lateral   |             |               | 4719                 |           |
| 5     | Bending StrengthN/mm          | Longitudinal  | Mpa         |               | 48.68                | Check out |
|       |                               | Lateral   |             |               | 39.87                |           |
| 6     | Envir for Test                | 20°C  |             |               |                      |           |
| 7     | Test conclusion               | The quality of products comply with various standards like GB/T9846-2004 and EN314-1:2004 |             |               |                      |           |

