



BUILDING EXCELLENCE

ACCO Load-Bearing AAC

Cost Efficiency & Speed

- 50% faster construction, no shoring or curing time needed
- At least 10% cost saving compared to traditional methods
- Easy to work with, like wood
- 5 times lighter than concrete

Strength & Durability

- Fire-resistant
- Termite-proof
- Mold and mildew resistant
- Approved for all seismic zones and building codes

Thermal Protection

- Insulation up to 0.15 W/m²K, reduce air conditioning

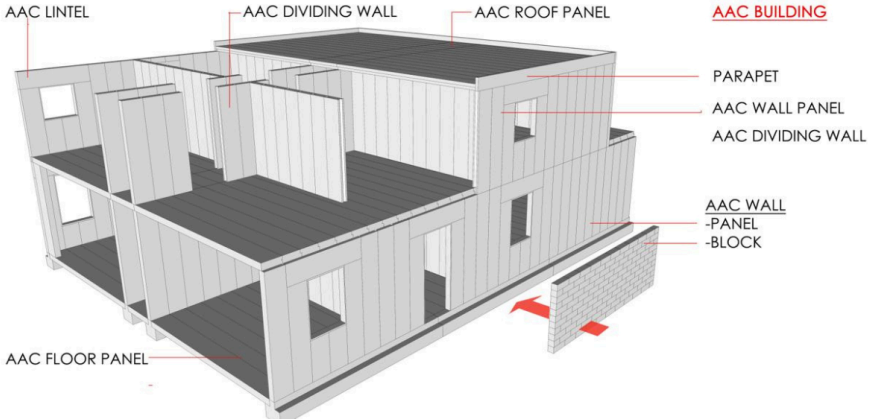
Sound Protection

- Noise reduction up to 57dB providing peaceful living spaces

Sustainability

- Environmental friendly, reduced waste & carbon footprint
- 100% green building material





HOW?

We use AAC as the structural component: Load Bearing System

- **Exterior walls** (*min. 200mm thickness; densities: 250 to 750 Kg/cbm*)
- **Interior walls** (*100-150mm thickness*)
- **Elevation ceiling**
- **Roofing**



WHY AAC?

- **No columns & beams - No curing time**
- **No support for elevation slabs required**
- **No concentrated loads**
- **No increment settlements**
- **No thermal bridges**

