

מפרט טכני לוח פייבר צמנט אינו פאסאד

Technical Specification

Name: InooFacade (100% Non-Asbestos)
fiberCement

Standard Specification: 1220*2440*8/9/12mm

Tolerance: Length/Width: ± 3 mm; Thickness: ± 0.5 mm;

Diagonal difference: ≤ 4 mm

Surface: Sanded

Edge: Square

Color: Offwhite, White, Grey, Mid-Grey, Light-Grey, Red, Dark Red, Pink, Yellow,

Dark Yellow, Coffee, Light Coffee...

Density: $\geq 1450-1550$ kg/m³

Bending Strength: Parallel: 8~12MPa; Cross: 13~20MPa

Screw Withdraw: ≥ 68 N/mm²

Moisture Movement: ≤ 0.25 %

Water Absorption: ≤ 30 %

Water Contain: ≤ 10 % (Under EMS condition)

Thermal Conductivity: ≤ 0.30 w/ (m·k)

Non-combustibility: GB 8624-2006 Grade A1; CE EN 12467:2012 Grade A1

Water impermeability: Traces of moisture appeared on the under surface of the sheet, but no formation of drops of water on the underside of the sheet after 24 hours.

Freeze-thaw: Not have cracking and layering after freeze-thaw cycles 25 times.

Excellent Characteristics: High Bending Strength, In-combustibility, Sound Insulation, Waterproof, Moisture-proof, Thermal Insulation, Shock Resistance, Durability, Long service life, etc.

Application: 9/12mm: used for External Siding, Cladding or Facade.