



## TECHNICAL SPECIFICATION

### MINERAL FIBER ACOUSTIC CEILING BOARD

- Color of Surface: White
- Surface finish : Vinyl latex paint
- NRC : 0.55\*\*
- CAC: Minimum : 33\*\*
- Light Reflectivity: Minimum LR0.83\*
- Insulation Value: Average R Factor (at 750F,24) is 1.6 (BTU units),0.28 (Watts units)
- Fire Performance: Meets GB8624-1997B1 Standards
- Fiber content: >=90%
- Mold resistance
- Water content: <=3%
- Thermal conductivity:  $\leq 0.065\text{W/mk}$
- Sound absorption: EN2014-1994
- Non-Asbestos
- Density: 280--320kgs/m<sup>3</sup>
- Standard Thickness: 10-19mm
- Standard Dimensions: 595mm\*595mm, 600mm\*600mm, 603mm\*603mm, 600mm\*1200mm, 610mm\*1220mm, 603\*1212mm, 603\*1210mm etc
- Edge detail: Square, Tegular, concealed and shiplap
- Packing : Packed in shrink wrap and carton piece, containing 10 or 12 pieces to one package