

ZHEJIANG KEXIN BAMBOO FILMFACE

Board Composition

Core: Bamboo curtain

Surface: Poplar or Birch veneer + phenolic film

Surface Film Density: 120g/m²

Density: 622 kg/m³

Bending: 48.0 N/mm²

Compression: 45.0 N/mm²

Tension: 35.0 N/mm²

Glue and Paint Information

1. The glue use for the curtain and veneer is named: phenol-formaldehyde resin glue, it is main the mixture of :

Phenol, formaldehyde, caustic (NaOH),

2. The glue for the surface (Wood Paper) is the mixture of: Melamine glue and phenol-formaldehyde resin glue

3. The edge sealing is: Putty + paint

Putty: The mixture of calciumsulphate (Ca₂SO₄) and Nitrocellulose varnish.

Paint: Nitrocellulose varnish, Nitrocellulose lacquer thinner.