PRODUCT TECHNICAL PARAMETER

Paneltek	Quality Standard of Paneltek High End Products			
Length	· · · · · · · · · · · · · · · · · · ·			
Width	Water Absorption Rate	4%-8%	6%-10%	
Width	Length	±1.0mm	±1.0mm	
Straightness of Sides (facial sides)		0-300mm, ±1.5mm	0-300mm, ±1.5mm	
Straightness of Sides (facial sides) O < width≤ 300mm, less than 0.25% of the length; Width≥300mm, no longer than 2.0mm O < length≤600mm, deviation≤0.25%; 600 < length≤1200mm, deviation≤1.5mm; Length≥1200mm, deviation≤2.5mm Surface Flatness: Centre Curvature / Diagonal Flatness Surface Flatness: Centre Curvature Vertical Flatness Surface Flatness: Centre Curvature Vertical Flatness Surface Flatness: Coentre Curvature Diagonal Flatness Surface Flatness: Coentre Curvature Diagonal; ≤2.0mm Diagonal; ≤2.0mm O .25% of the length, no more than 0.25% of the diagonal; ≤2.0mm on crack, all edges remain intact, color and texture are consistent with the requirement Delta E = 1.0, no visible chromatic aberration Weight Delta E </= 1.0, no visible chromatic aberration Weight Delta E </= 1.0, no visible chromatic aberration Vertick Aberration Weight Delta E </= 1.0, no visible chromatic aberration Vertick Aberration Weight Delta E </= 1.0, no visible chromatic aberration Vertick Aberration Vertick Aberration Delta E </= 1.0, no visible chromatic aberration Delta E </= 1.0, no visible chromatic aberration 2090kg/m3-2160kg/m3 Thickness<18mm, ≥2500N on average, ≥2200N per panel; 18mm≤thickness<28mm, ≥4500N on average, ≥4200N per panel; thickness≥28mm, ≥8000N on average, ≥7500N per pan</td <td>Width</td> <td>300-600mm, ±2.0mm</td> <td>300-600mm, ±2.0mm</td>	Width	300-600mm, ±2.0mm	300-600mm, ±2.0mm	
Straightness of Sides (facial sides) O < widths 300mm, less than 0.25% of the length; Width≥300mm, no longer than 2.0mm O < length≤600mm, deviation≤0.25%; 600 < lengths1200mm, deviation≤0.25%; 600 < lengths1200mm, deviation≤0.25%; 600 < lengths1200mm, deviation≤0.25%; 600 < lengths1200mm, deviation≤2.5mm Surface Flatness: Centre Curvature / Diagonal Flatness Surface Flatness: O .25% of the length, no more than 0.25% of the diagonal; ≤2.0mm Vertical Flatness Surface Flatness: Surface Flatness: D .25% of the length, no more than 0.25% of the length, no more than 0.25mm Vertical Flatness Surface Surface D .25% of the length, no more than 0.25% of the length, no more than 2.0mm Vertical Flatness Surface D .25% of the length, no more than 0.25% of the length, no more than 2.0mm Vertical Flatness Surface D .25% of the length, no more than 0.25% of the length, no more than 2.0mm D .25% of the length; 2.0mm Surface Surface Flatness: Surface Flatness: D .25% of the length; 2.0mm D .25% of the length; 2		600-800mm, ±3.0mm	600-800mm, ±3.0mm	
than 0.25% of the length; (facial sides) than 0.25% of the length; Width≥300mm, no longer than 2.0mm O <length≤600mm, 0.25%="" 10="" 11="" 12="" 13="" 14="" 15="" 16="" 17="" 18="" 2.0mm="" 600="" <="1.0," <length≤1200mm,="" aberration="" average,="" centre="" chromatic="" curvature="" delta="" deviation≤0.25%;="" deviation≤1.5mm;="" deviation≤2.5mm="" diagonal="" diagonal;="" e="" flatness="" flatness:="" length,="" length;="" length≥1200mm,="" longer="" more="" no="" o="" o.25%="" of="" on="" one="" or="" panel;="" per="" sur<="" surface="" td="" than="" the="" vertical="" visible="" weight="" width≥300mm,="" ≤2.0mm="" ≥2200n=""><td>Thickness</td><td>≤1.0mm</td><td>≤1.0mm</td></length≤600mm,>	Thickness	≤1.0mm	≤1.0mm	
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Width≥300mm, no longer than 2.0mm	Straightness of Sides	than 0.25% of the length:		
than 2.0mm than 2.0mm than 2.0mm	=	_		
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Diagonal Flatness Diagonal; ≤2.0mm diagonal;	Surface Flatness:	no more than 0.250/ of the		
Surface Flatness: Edge curvature Vertical Flatness Surface Surface Surface Surface Surface Surface Surface Chromatic Aberration Weight Breaking Strength Breaking Strength Modulus of Rupture(N/mm2) Modulus of Rupture(N/mm2) Surface Summ, ±1.2mm >300mm, ±1.2mm >400m, ±10mate, ±10mate, ±10mate,	Centre Curvature			
Vertical Flatness	/ Diagonal Flatness	diagonai; ≤2.0mm	diagonal; ≤2.0mm	
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