



## **HDF LAMINATED FLOORING**

### Physical Technical Specification

<i>Technical Properties</i>	<i>Standard &amp; Tolerance</i>	<i>Description</i>
<b>Thickness</b>	<b>8 ± 0.5 mm</b>	Measure the thickness at a distance of 20 mm from the edges of the surface layer located in each corner width in the middle of each long side.
<b>Length</b>	<b>108 ± 2mm</b>	Measure the length of surface layer along two lines parallel to the axis of the specimen and at a distance of 20mm.
<b>Width</b>	<b>194 ± 0.1mm</b>	Measure the width by squared elements and also the length along two lines parallel to the sides or edges of the surface layer at a distance of 20 mm from the edges or the sides and in the middle for elements with length greater than 600mm.
<b>Squareness</b>	<b>9mm ± 0.2mm</b>	Place one side of the square against one long side of the surface layer of the element and determine the maximum deviation to square at the small side.
<b>Straightness</b>	<b>± 0.10mm</b>	Place the steel ruler against one long side of the surface layer of the elements and determine the maximum deviation to square at the small side.
<b>Flatness</b>	<b>Concave Convex Width ± 0.3mm ± 0.4mm Length ± 6mm ± 12mm</b>	Determine the maximum deviation for each element. The measurement should not be less than the width of specimen vertically against the steel ruler and determine the maximum deviation to the ruler for each element.
<b>Height difference</b>	<b>± 0.10mm</b>	Measure the height difference without applying any more to the elements. Place the base of instrument of one side of joint and to other side to establish the maximum difference.
<b>Opening between elements</b>	<b>± 0.20mm</b>	Measure the opening between elements without applying any force to the elements.