

## PHYSICAL DATA

Plank Projection	3/4"
Width	8-1/4"
Exposure	7"
Length	12' 3"
Butt Height	3/8"
Weight	.31 lbs/ft
Packaging	14 panels/carton
Color	Uniformity is spectrophotometrically controlled
Finish	Cedar mill grain or Matte
Gloss	Uniform low gloss maintained with a 75° gloss meter

## PRODUCT TEST DATA

Impact Resistance	>35 inch lbs
Coefficient of Linear Expansion (in/in/°F)	2.3 x 10 <sup>-5</sup>
Thermal Resistance	R-value 2.0
<b>ASTM D5206-13</b>	
Windload Resistance	53 psf

## FIRE RESISTANCE

<b>ASTM E84 – Class A</b>	
Flame Spread Index	≤25
Smoke Developed Index	≤450
<b>ASTM E2707-22</b>	
Rated Assemblies	Approved for Use
<b>ASTM E119</b>	
Rated Assemblies	Approved for Use
<b>ASTM D635</b>	
Rate of Burn	No Self-Sustained Burn
<b>ASTM D1929</b>	
Self Ignition Temp	410°C (770°F)
Flash Ignition Temp	390°C (734°F)
<b>NFPA 268</b>	
Section 1406 of IBC	Approved for Use

## COLOURS



## CODES AND REGULATORY COMPLIANCE

CCMC Evaluation 14182-R (Cedar mill grain only)  
Intertek Code Compliance Research Report #0316  
ICC-ES Evaluation Report – ESR 4449 (Cedar mill grain only)  
Florida Product Approval #31747

## WARRANTY

Gentek backs ALIGN with a lifetime limited warranty\* to the original homeowner; the warranty is transferable if the home is sold.

## THREE-PART FORMAT SPECIFICATION

Long-form specification in three-part format is available on [www.gentek.ca/align](http://www.gentek.ca/align).