

PHYSICAL DATA

Plank Projection	3/4"
Width	6-1/4"
Exposure	5"
Length	12'
Butt Height	3/8"
Weight	0.28 lbs/ft
Packaging	20 panels/carton
Color	Uniformity is spectrophotometrically controlled
Finish	Cedar mill grain
Gloss	Uniform low gloss maintained with a 75° gloss meter

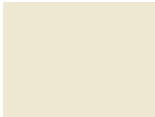
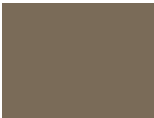
PRODUCT TEST DATA

Impact Resistance	>35 inch lbs
Coefficient of Linear Expansion (in/in/°F)	2.3×10^{-5}
Thermal Resistance	R-value 2.0
ASTM D5206-13	
Windload Resistance	Design Pressure 124 psf*

FIRE RESISTANCE

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

COLOURS

			
Snow White	Almond	Monterey Sand	Pebble
			
Dark Drift	Rockport Brown	Smoked Timber	Dover Gray
			
Chesapeake Gray	Storm	Hudson Slate	Windswept Smoke
			
Iron Ore	Coastal Blue	Rockwell Blue	Midnight Surf
			
Marine Dusk	Meadow Fern	Moonlit Moss	Majestic Brick

CODES AND REGULATORY COMPLIANCE

Intertek Code Compliance Research Report #0316

WARRANTY

Gentek backs ALIGN with a lifetime limited warranty¹ 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.