



## Why choose us?



### Reinforced composite

The aluminium alloy comes with strong bending strength, so that ATLLAS" is free of creep deforantion even in long-span assembled structures.



#### Weather resistant

Unlike natural solid timber, BPC(Bamboo plastic composite) contains 3% chemical additive agent, including anti-UV agent and mildewproof agent, which allows ATLLAS\*\* a better performace in outdoor duribility.



### Light weight

Low density of aluminium matching hollow structure offers ATLLAS" a lighter body than solid board. This factor will not only reduce the load bearing burden of buildings, but it will also save the cost in sea freight.



### High precision

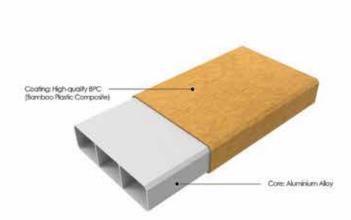
Aluminum alloy made according to national standard has high dimensional accuracy, so that the fitness of ATLLAS\*\* and accessories is higher and firmer.



### Natural appreance

Differing from painted aluminium or aluminium with plastic mebrane BPC(Bamboo plastic composite) coating with 60% natural bamboo fibra presents a natural wood look like solid timber.

## Material Analysis











# פיתוח חדשני לגמר BAMBOO PLASTIC COMPOSITE

קורות הצללה עם חיזוק פנימי מובנה







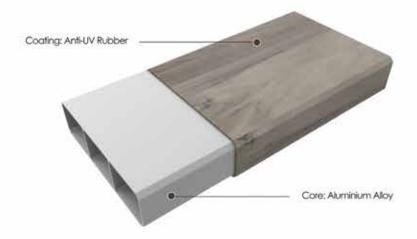








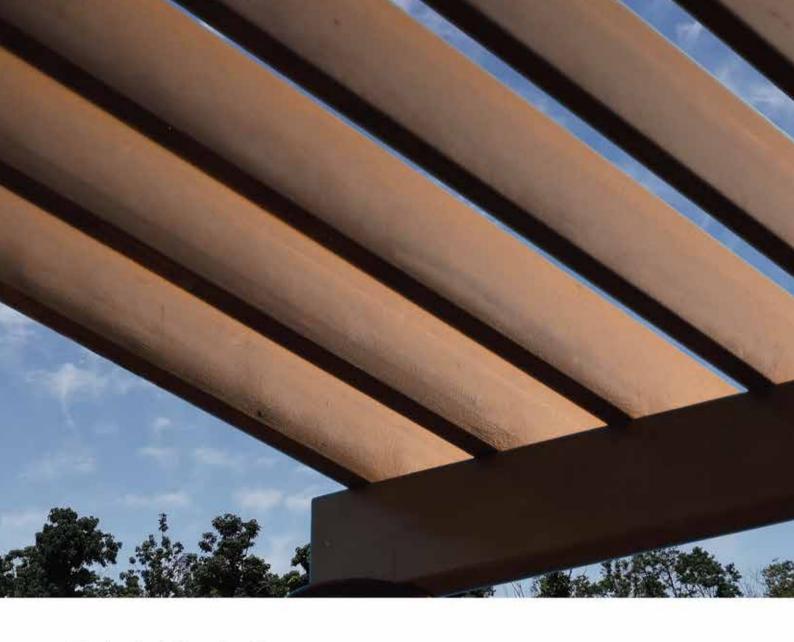
## Material Analysis



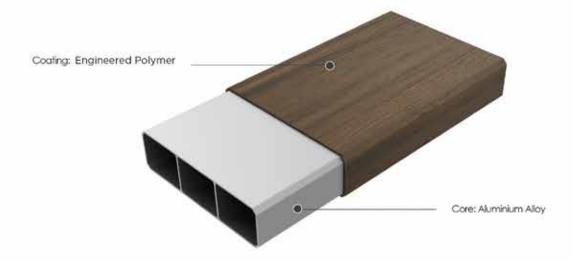
ATLLAS<sup>III</sup> has 3 presentations on the coating material, including BPC, Anti-UV elastomer and Co-extrusion.

When Anti-UV coating is applied to the aluminium alloy, ATLLAS<sup>III</sup> will offer a better performance in aging resistance.

Noise proof factor is another lightspot of elastomer material, so that you'll be free of the tick noises in rainy days.



# Material Analysis



Co-extrusion coating material can be embossed with various grains. The grain can be consistent with that of your outdoor decking. Beside, there are bi-color choices for Co-extrusion coating to meet your various aesthetic appreciation.

## Color range

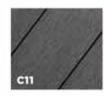
### Alu-BPC Color











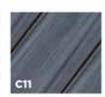




### Alu-Coextrusion/ Alu-Rubber Color















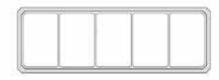
## Profile collection



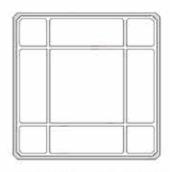
LS01X (99.5X29.5mm)



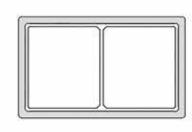
LS04 (126X28mm)



LS02 (150X50mm)







LS09 (50X30mm)



LS03 (185.5X13.5mm)

