

grad®



# Thermoash

high density  
hidden fasteners  
20-year warranty

With its medium brown tone and its high durability and great dimensional stability, ash is a great alternative to tropical hardwood. It will gradually turn grey over time and is perfectly adapted for deck use.

GRAD! | +33 3 89 58 12 12 (CHOIX 2) - CUSTOMERSERVICEROW@BURGER.FR | [WWW.GRADCONCEPT.COM](http://WWW.GRADCONCEPT.COM)

# THERMOASH



## AGEING



## FEATURES

## BENEFITS

### DESIGN



- Medium brown tone ▶ Elegant, warm
- Scalloped shape ▶ Avoids water traps
- The wood's natural grain looks beautiful ▶ Attractive finish
- Hidden fasteners, without any knot ▶ Perfect finish

### ROBUST



- Ash (*Fraxinus excelsior*) ▶ Produced from sustainable temperate forests
- Semi-hard wood, density 600 kg/m<sup>3</sup> ▶ Ideal for elevated-deck application
- Max dimensional variations : 4% ▶ High mechanical resistance
- The DTU 51.4 (French norm) require a min pull-out resistance of 100 kg per 2 clip attachment ▶ Average results with Thermoash : 262 kg (tested by Crittbois)

### SUSTAINABLE



- No need for any additional chemical treatment ▶ 20-year warranty\*
- ▶ The thermal modification is enhanced by the natural resistance of the wood

### BRILLIANT



- Grad™ clips are pre-fixed on aluminium rails and 100% hidden. ▶ Perfect finish and alignment, hidden fasteners
- The skirting and the deck are made with the same Grad™ products
- Disassembling keys ▶ Removable boards (one board at a time)



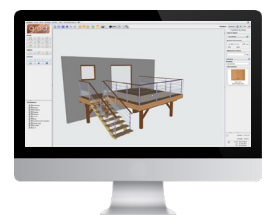
Europe  
Certified wood



Bi-annual cleaning  
to clean, to restore the original colour



**20 YEARS**  
\*20-year warranty  
fugus resistance,  
hidden manufacturing defects



3D config available  
from our GRAD 3D software