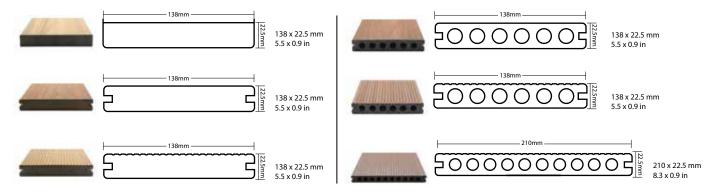
# **COMPOSITE WOOD**

## Hong Kong

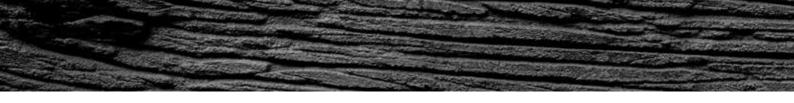
### **Technical data**

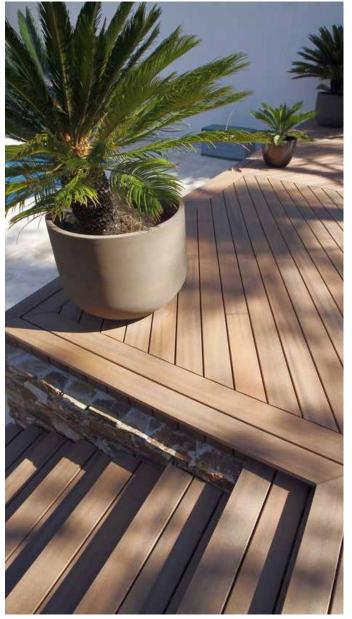
Standard	Characteristics	Result	Report
ASTM D6109	Flexural strength (MOR)	26.3 MPa	
	Flexural stiffness (MOE)	2620 MPa	
ASTM D4226	Impact resistance	MFE>396J	
ISO 4586-2	Resistance to scratching	Rate 2	GZ12031450-1R1
ASTM D785	Rockwell hardness (HRR)	78.7 R	
ASTM D7032	Creep-recovery (24h)	82.2%	
EN 319	Surface bond quality	>2.08 MPa	
ASTM G21	Mould resistance (28 days)	Rating 0	GZ12031450-2
ASTM D4060	Abrasion resistance	Index 33	GZ12041293-1
	Moisture content before submersion	0.21%	
ASTM D1037	Moisture content after submersion	0.33%	GZ12052025-1
	Water Absorption (24h)	0.12%	
	Thickness swelling	0.32%	
ISO 4892-1	Weathering resistance (2000h)	E*=2.5	AU12064035-4
		Grey scale 3-4	
DIN 51130	Floor slip resistance	angle: 19.7	GZ12060103-2
		Group R11	

















**RJ05** 150mm x 22mm x2000mm







Warranty We offer 25-Year Limited Residential Warranty, 10-Year Limited Commercial Warranty, 25-Year Limited Stain Warranty, and a 2-Year Limited Labor Warranty.

**RJ06** 

150mm x 22mm x2000mm

1









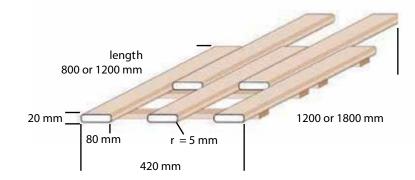




### Terrace Decking System **TEAK**

Origin: Costa Rica sustainable plantations Standard version: brushed Rounded on all sides r = 5 mm

ACCESSORIES: Feet X-Step and CAT-Step Screws made of stainless steel - 4.5 x 35 mm - 200 pcs / pack. Stainless steel screws Quadraspeed - 4.5 x 40 mm - 200 pcs / pack. Aluminium pro le - 50 x 40 x 2.5 mm, 4 m

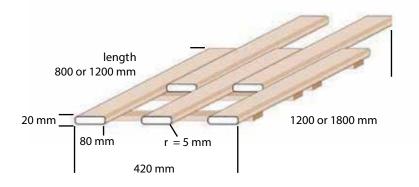


# Terrace Decking System **ROBINIE (ACACIA)**

Origin: central Europe Standard version: brushed Rounded on all sides r = 5 mm

ACCESSORIES:

Feet X-Step and CAT-Step Screws made of stainless steel - 4.5 x 35 mm - 200 pcs / pack. Stainless steel screws Quadraspeed - 4.5 x 40 mm - 200 pcs / pack. Aluminium pro le - 50 x 40 x 2.5 mm, 4 m





### FIXING



**Nylon Clips** Standard hidden fastening clips made of nylon. Space 5 mm.



**Starter Clips** Starting clip useful for defining the starting edge of the decking.



**INOX Steel Clips** Stainless steel fastening clip. Space 3 mm.

### UNDERSTRUCTURE FRAME



Hollow WPC Frame Hollow understructure profile 30 x 40 mm used for the primary framework supporting the boards.



Aluminum Frame Understructure profile used in installations with height adjustment needs



Aluminum Omega Profile Understructure profile with a special geometry.

### **BORDER PROFILE**



**Skirting Profile** Perimeter profile that can be trimmed in height, usable as edging.



**Corner Profile** Corner edging profile.



**Fender with notch** Solid profile with notch, can be shaped to obtain special finishes.

### OTHER



**Capped Composite Decking Repair Kit** Best for nail holes, chips, dents and scratches