Bora Grey

Ursula Grey

Ipe

Ren Brown

Cayenne

Composition

2/3 PEFC sourced wood, 1/3 polyethylene, Made in Europe

Characteristics

Surface finish: **Brushed**

Dimensions:
> Ipe, Bora Grey, Ren Brown, Ursula Grey, Cayenne: **138 x 23 x 3000mm**
> Bora Grey, Ren Brown, Ursula Grey, Cayenne: **180 x 23 x 3000mm**

Tolerances: width and thickness: **+/- 2mm; length: +/-10mm**
Linear density: **3.2 kg/lm (138mm) - 4.25 kg/lm (180mm)**
Scratch-resistant
Board temperature in the sun compared to hard wood:
> Ipe and Bora Grey: **Good**
> Cayenne, Ren Brown and Ursula Grey: **Medium**

Easy to clean
Suited to outdoor areas exposed to UV rays and rain
Suited to sheltered or covered areas (including outdoor kitchens)

Plus Points
Anti-Slip
No fading
Easy to clean
Splinter-free
No treatment required
Rot-proof
Frost-resistant
Made in Europe
25-year warranty*

Properties

In outdoor pedestrian use, can withstand a uniformly distributed load of **500 kg/m2**
Slip resistance results generated using a BS 7976 Munro Portable Skid Tester:

Slip Resistance Test Condition	PTV
Dry	56
Wet	50

Environmental Product Declaration:
> Assesses the environmental and health performance of a building in terms of eco-friendly design
> Registration no: 3-171:2019 - In accordance with standards ISO 14025, EN 15804+A1

Termite-resistant (EN 350-1/EN318), xylophagous fungi-resistant (N34/EN318) and scratch-resistant (350gf)
Moisture-resistant after 24 hours of immersion (EN317). Swelling: 0.4% Mass gain: 1.4%
Compliant with standard EN 71-3 (Low VOC emissions: A+ classification, non-toxic boards)
Tensile strength: Rm = 23.6 MPa
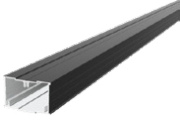Coefficient of thermal expansion: $\alpha = 29 \times 10^{-6}$.°C-1
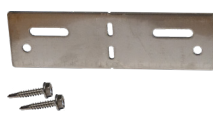
Deck Boards and Finishing Profiles:

Deck Boards· (L=3m)·	Ipe	Ren Brown	Cayenne	Ursula Grey	Bora Grey
138mm	S-AD-3-138-IB	S-AD-3-138-RB	S-AD-3-138-CG	S-AD-3-138-UG	S-AD-3-138-BG
180mm	N/A	S-AD-3-180-RB	S-AD-3-180-CG	S-AD-3-180-UG	S-AD-3-180-BG
Perimeter Boards (L=3m)·					
138mm	S-AD-3-138-IB-PB	S-AD-3-138-RB-PB	S-AD-PB-3-138-CG	S-AD-3-138-UG-PB	S-AD-3-138-BG-PB
180mm	N/A	S-AD-3-180-RB-PB	S-AD-PB-3-180-CG	S-AD-3-180-UG-PB	S-AD-3-180-BG-PB
Fascia Boards (L=2m)·					
70mm	S-AD-2-70-IB-FB	S-AD-2-70-RB-FB	S-AD-FB-2-70-CG	S-AD-2-70-UG-FB	S-AD-2-70-BG-FB
Special Stainless Steel Screws	Light brown	Dark brown	Dark grey	Dark grey	Dark grey
5.5 x 45mm	S-SC-5.5-45-LB-I	S-SC-5.5-45-DB-I	S-SC-5.5-45-DG-I	S-SC-5.5-45-DG-I	S-SC-5.5-45-DG-I

·Lengths **1 to 6m** available on special order

Components and Fixing Clips for Aluminium Sub-frames:

Aluminium Reversible Joist 63x40mm 3.6m	Support Pedestal & Joist cradle	Single Fastening Clip + screws (individual)	Starter / End Clip + screws (individual)	Straight Connector + screws (individual)	Angle Connector + screws (individual)
S-AJ-63-40-3.6	PB RANGE	S-C-SFC-I	S-C-SEC-I	S-C-SC-I	S-C-AC-I

Installation Information

Joist Centres
　　Domestic: **400mm**
　　Commercial: **350mm**
Pedestal Centres
　　Domestic: **600mm**
　　Commercial: **500mm**
Expansion gap between board ends: **5mm**
Perimeter Gap: **15mm**

Requirements per m²

138mm Boards - Domestic:
　　7.24 linear metres of decking
　　2.5 linear metres of joists
　　18 single fastening clips
180mm Boards - Domestic:
　　5.55 linear metres of decking
　　2.5 linear metres of joists
　　14 single fastening clips

138mm Boards - Commercial:
　　7.24 linear metres of decking
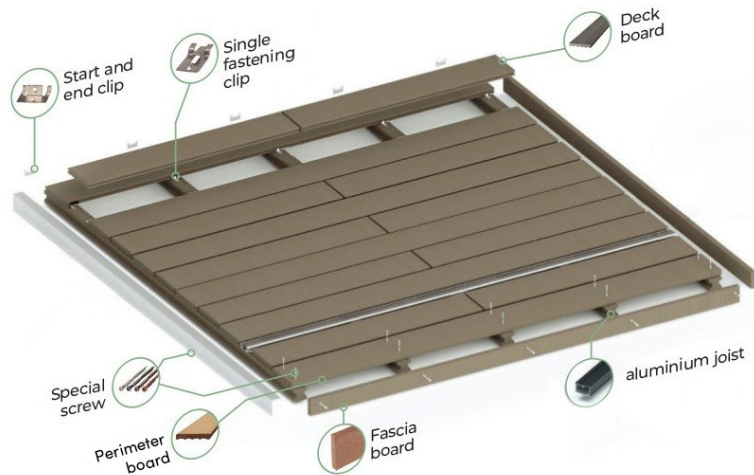　　**2.85** linear metres of joists
　　20 single fastening clips
180mm Boards - Commercial:
　　5.55 linear metres of decking
　　2.85 linear metres of joists
　　16 single fastening clips

Start and end clip
Single fastening clip
Deck board
Special screw
Perimeter board
Fascia board
aluminium joist

Pallet Packing Information

Board Length 3m	Quantity	M²	Net Weight
138mm boards	104	45	998kg
180mm boards	78	43	994kg

25 GUARANTEED YEARS*

*Warranty terms available on request