**Product datasheet**
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Kebony®

# Kebony Clear

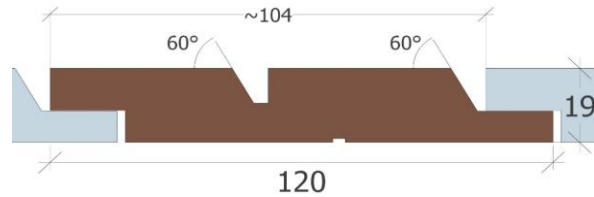## Kebony Clear RAP shiplap 60° smooth w/shadow line    19 x 120 mm

### Product description

Kebony Clear Radiata products are produced from FSC® certified Radiata Pine modified with a bio-based liquid.

The patented Kebony technology permanently alters the wood cell structure to give a unique wood product with outstanding durability and no maintenance needs beyond normal cleaning.

Kebony Clear Radiata products have a primarily clear front surface and are treated through the board.



### Quality and appearance upon delivery

| | |
|---|---|
| Profile | Shiplap |
| Dimension | 19 x 120 mm |
| Standard length(s) | 2,4 m (8 feet) - 5,4m (16 feet). feet. For availability and possible alternative lengths please contact your Kebony representative or our local Kebony trade partner. |
| Knots/Pitch pockets | Maybe visible and are a natural occurrence in wood |
| Cupping | Max 1 % of width |
| Crook | 3-3,6 m: max 10 mm; 4,2-4,8 m: max 13 mm |
| Moisture | 4-8 % |
| Cracks | Surface cracks and checks maybe visible |
| Wane | May occur on the back |
| NOTE | There may be defects on the back side. These will not affect the technical quality of the product. |



The Kebony technology gives the wood a deep rich brown colour (some natural colour variations will occur and there are possible darker areas as a result of the process). After exposure to sun and rain the wood will develop a natural silver-gray patina where surface cracks and checks may appear, this is a natural development and will not influence the performance and durability of the wood.

### Technical data (average values)

| | Kebony | Untreated | Unit |
|---|---|---|---|
| Density (12 % mc) | 670 | 480 | Kg/m$^3$ |
| Hardness (EN 1534) | 4,2 | 2,5 | Brinell |
| Max swelling (dry to wet, tangential direction) | 4 | 8 | % |
| Decay resistance (EN 350) | 1 | 5 | Durability class 1-5 |
| Use class (EN 335) | 3* | 1** | |

* Suitable for outdoor applications above ground

** Not suitable for outdoor applications

### Documents / Certificates / Compliance

Kebony installation guide for cladding - www.kebony.com
CE marked according to EN 14915
FSC CU-COC-813689 - www.fsc.org
Nordic Ecolabel 2086 0001 - www.nordic-ecolabel.org
EPD: NEPD-407-287-EN – www.epd-norge.no
Complies with EU Timber Regulation (EUTR)

CE EN 14915    FSC www.fsc.org    The mark of responsible forestry FSC® C074349    NORDIC ECOLABEL 2086 0001    epd®

### Environment

Kebony products are exempted from the EU's biocide directive (76/769/EEC).
Waste handling as ordinary wood.

### Disclaimer

Up to 5% of the delivered boards may be outside this specification and must to be accepted.

Kebony products will change in appearance when exposed to rain and sun. Colour changes and surface cracks will occur due to natural weathering. The manufacturer cannot be held liable for any such variations in colour and surface appearance. This will not influence durability and overall performance of the product.

This data sheet applies for the original profile – any alterations may influence the technical performance of the product.

Kebony is continuously working on product development. Information in this datasheet may be changed without further notice.