## plusfloor

## Product Details

| Format | l-Strip Plank |  |
| :--- | :--- | :--- |
| Finish | TrueGrain |  |
| Profile | Butt |  |
| Edge Profile | Bevelled |  |
| Thickness | 4.2 mm | $\pm 0.2 \mathrm{~mm}$ |
| Width | 180 mm | $\pm 0.10 \mathrm{~mm}$ |
| Length | 1220 mm |  |
| Wear Layer | 0.3 mm |  |
| Pack Size | 2.64 m 2 |  |

## Installation \& Maintenance

| Fully Bonded | Yes |
| :--- | :--- |
| Nailed | No |

Floated on underlay Yes (Recommended)

## Technical Criteria

| Origin | Asia |  |
| :---: | :---: | :---: |
| Product Density | EN436 | 2000KG/M3 |
| Impact Test | <10mm | 5.5 mm |
| Formaldehyde Emmission | El |  |
| Slip Test | EN 13893 | Class DS |
| Fire Classification | EN 13501-1 | Bfl-sl |
| Squareness | EN 427 | $\leq 0.25 \mathrm{~mm}$ |
| Straightness | EN 427 | $\leq 0.25 \mathrm{~mm}$ |
| Deviation to Edge | $\leq 2.0 \mathrm{~mm}$ |  |
| Deviation Embossed | $\leq 2.0 \mathrm{~mm}$ |  |
| Stability- Exposure to Heat | EN434 < $0.15 \%$ | (800C, 6HR) |
| Curling | EN434 $\pm 1.0 \mathrm{~mm}$ | (800C, 6HR) |
| Abrasion Resistance | EN-660-2 | $\leq 0.015 \mathrm{~g}$ |
| Acoustic Reduction | ISO 24343 | 16dB |
| Redisual Indentation | ISO 24343-1:2007 | Pass (0.15mm) |
| Castor Chair Test | ISO/TR 4987:2009 | Pass |
| Peel Strength | 25.5 kg | 11.6 Kg |
| Click Strength | 210 kg | 19.8 Kg |
| Colour Fastness to Light | ISO 105 B02:1994 | Pass (Grade 6+) |
| Water Tightness | EN13553 | Pass |
| Slip Rating | 36+PTV | Wet |
| Warranty (year) | 20 Residential | 5 Commercial |

The warranty covers manufacturing defects and premature wear in the event of normal use.

## Installation \& Warranty

All Plusfloor floors must be installed by a competent installer who will have the necessary skills and take individual site circumstances into account. Plusfloor's warranty will apply only to floors which have been installed by a competent flooring installer comparable to BS8201 in the UK or equivalent standard worldwide.
© This technical data sheet was written by Plusfloor, Carnforth Business Park, Oakwood Way, Carnforth, Lancashire, LA5 9FD. At the time of writing and publication of this folder, all information is specified correctly. The company reserves the right to change the specifications of this product at any time without prior notice to third parties.

