



reaching for a sustainable world

## NewTech™ - CleverDeck™ Specifications

### Board & Pack Size:

| Width | Thickness | Length | Lengths per pack | Lin./m per pack | Weight per pack |
|-------|-----------|--------|------------------|-----------------|-----------------|
| 86mm  | 23mm      | 5400mm | 143              | 772.2           | 1780kg          |
| 138mm | 23mm      | 5400mm | 91               | 491.4           | 1880kg          |

### Physical, Mechanical and Thermal Properties:

| Test              | ASTM      | PSI                         | MPA     |
|-------------------|-----------|-----------------------------|---------|
| Tensile Strength  | D638      | 1806                        | 12.45   |
| Bend Strength     | D790      | 3084                        | 21.26   |
| Bend Modulus      | D790      | 275181                      | 1897.31 |
| Flexural Strength | D6109     | 2781                        | 19.17   |
| Flexural Modulus  | D6109     | 302032                      | 2082.44 |
| Nail Withdrawal   | D1544     | 802                         |         |
| Water Absorption  | D1037     | 1.26%                       |         |
| Density           | D792      | 1.2 - 1.3 g/cm <sup>3</sup> |         |
| Shore D Hardness  | GB2411-80 | 68                          |         |

### Colours:

|            |
|------------|
| Mahogany   |
| Saltbush   |
| Slate Grey |
| Walnut     |
|            |
|            |

Note: Specifications subject to change without notice

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