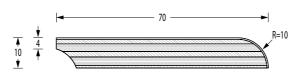
## **VENEERED TANGANIKA WALNUT SKIRTING BOARDS**

The strengths of this family of skirting boards, the most popular on the market for their non-specific use, adaptable to floors and / or internal and external windows of different types and nature, are the support in plywood and spliced fir, the Tanganyika walnut veneer stained in various shades imitating different types of wood, the wide variety of assortment and colours together with a very competitive price.





| FINISHING                 | CODE            |
|---------------------------|-----------------|
| UNPOLISHED                | BT 301-1 INT G  |
| TRANSPARENT PAINT         | BT 301-1 INT TF |
| STAINED WALNUT            | BT 301-1 INT TN |
| STAINED LIGHT WALNUT      | BT 301-1 INT NC |
| STAINED TANGANYIKA WALNUT | BT 301-1 INT TT |
| STAINED OAK               | BT 301-1 INT TR |
| STAINED MAHOGANY          | BT 301-1 INT TM |
| WHITE LACQUERED           | BT 301-1 INT LB |
| BLACK LACQUERED           | BT 301-1 INT LN |
| RAL 9010 LACQUERED        | BT 301-1 INT L1 |
| ALUMINIUM LACQUERED       | BT 301-1 INT AL |

## **PACKAGING**

10 single-length pieces of 2.40 ml (or 2.25 ml).

## NOTES

Support in plywood and spliced fir. We do not guarantee our products if they are laid on masonry works with humidity above 14%. Some packages contain a two-piece rod.

## **POPLAR PLYWOOD PANEL**

The performance characteristics are closely linked to the type of poplar clone and the composition of the panel.

| Physical-mechanical characteristics 1                 | Methodological     | Measurement | Measurement Thickness (mm) |      |      |           |      |      |      |
|---|--------------------|-------------|----------------------------|------|------|-----------|------|------|------|
| characteristics 1                                     | reference standard | units       | 4                          | 10   | 15   | 18        | 25   | 30   | 40   |
| Density   | EN 323             | ±5% kg/m³   | 420                        | 440  | 450  | 460       | 460  | 460  | 460  |
| Longitudinal flexural strength                        | EN 310             | N/mm²       | 40                         | 42   | 30   | 30        | 28   | 28   | 28   |
| Transverse flexural strength                          | EN 310             | N/mm²       | 28                         | 35   | 35   | 40        | 32   | 32   | 32   |
| Elastic module with longitudinal flexion              | EN 310             | N/mm²       | 4600                       | 3080 | 3600 | 3600 3600 |      | 3400 | 3400 |
| Transverse bending elastic module                     | EN 310             | N/mm²       | 1800                       | 3500 | 3500 | 4000      | 3800 | 3800 | 3800 |
| Formaldehyde content (from CATAS surveys)             | UNI EN 717/2       | mgHCHO/m²h  | <3.5                       |      |      |           |      |      |      |
| Setting of adhesive bonding requirements <sup>1</sup> | EN 636             |             | Class I                    |      |      |           |      |      |      |

<sup>(1)</sup> Class 1: The adhesive bonding is carried out using urea-formaldehyde (UF) resins and meets the requirements of Gluing Class 1 (EN 636/1- Plywood panels for use in dry environments).

Class 2: The bonding is carried out using melamine-urea-formaldehyde (MUF) resins and meets the requirements of Gluing Class 2 (EN 636/2 – Plywood panels for use in a humid environment).

| Formats <sup>2</sup> | mm | 2120 x 1720 - 2220 x 1220 - 2220 x 1720 - 2220 x 1850 - 2440 x 1220 - 2520 x 1220 - 2520 x 1720 - 2520 x 1850 - 1850 x 3130 - 2100 x 3130 - 3130 x 1850 - 3130 x 2100 |
|----------------------|----|---|
| Thicknesses          | mm | from 3 to 40  |

 $<sup>1 \</sup>text{ N/mm}^2 = 1 \text{ Mpa} = 10,2 \text{ kg/cm}^2$ 

This form is not a contractual document. The data contained in this sheet are data resulting from internal controls (unless otherwise specified) and are to be understood merely as an example: the company reserves the right to modify them in any case and without notice.

(2) Other sizes can be manufactured upon request. (e.g., transverse plywood panels, i.e., with the wood fibre arranged in the direction of the smaller size of the panel, such as 1250 x 2520 mm).