

## **"USE 4" DECKING BOARDS**

Manufacturing/composition: Planed timber

Rounded edges

Choice of smooth, serrated or grooved surfaces

Impregnated timber, green or brown (depending on choice), for use as

use 4

**Current offer:** 

Profiles	Cuts lengths (mm)	Common lengths (m)
Non-exhaustive list		
75 145 145	22 x 90 (95) 22 x 115 (120) 28 x 145	2.40 3.00

Each manufacturer has their own profiles

Certification/label: CTB B+ for impregnated timber (quality marking

issued by the FCBA attesting to the effectiveness

and non-toxicity of the treatment)

**PEFC** certified timber on request

Reference standards: DTU 51.4 "Outdoor timber decking"

NF B54-040 "Decking boards – Characteristics"
NF B52-001 "Structural grading – visual method"
NF B50-105-3 "Timber durability – Performance"

**Applications:** - Exposed outdoor terraces

- Swimming pool and flower bed edges

- Walkways

- Beach/sand dune boardwalks

"Use class 4" terrace boards must be placed on floor battons of the

same type. (see "framing timber")

Decking boards must be maximum 18% dried before they are used

(see DTU 51.4)

## **Description:**

"The decking will be made of solid pine planed boards, manufactured in accordance with the NF B54-040 standard. The wood will have been impregnated in a vacuum pressure autoclave with a green/brown colour product for use in grade 4 (retention level in line with the NF B50-105-3 standard). The boards will be fixed onto pine floor battens that have been through the same impregnation process, using stainless steel screws, and will be arranged with gaps defined by DTU 51.4, depending on the location, age and hygrometry rate of the boards. The cutting of the floor battons, their spacing and the spacing of their supports are also defined in DTU 51.4."



