

Egalfloor 10 dB is a durable wood fibre board of pine trees, with a special top layer. Suitable for parquet/laminate flooring in domestic areas.

- Very good impact sound reduction; meets the regulations of impact sound reduction that is often required in apartment houses
- Immediately accessible after installation
- Fast and easy to install
- High smoothening capacity

**Installation method:** Floating installation in brick wice fashion on top of a moisture barrier of 150-200 micron.

**Thickness:** 10 mm /  $\pm$  1.0 mm

**Dimesion:** 790mm x 590mm  $\pm$  2-5mm/m

**Weight:** 2350 gr/m<sup>2</sup> /  $\pm$  235 gr/m<sup>2</sup>

**Density:** 250 kg/m<sup>3</sup> /  $\pm$  25 kg

**Material:** 100% wood fibres (pine) without harmful additives

**Packaging:**

Material	Made of recycable hdpe foil
Contens / packs	15 boards / 6,99 m <sup>2</sup>
Contens / pallet	30 packs / 209,70 m <sup>2</sup>
Dimension / pallet	1200 x 800 x 2600 - h x w x h in mm
Weight / pallet	480 kg

## Technical data:

<b>Colour</b>	: Brown
<b>Bending strength</b> (Tensting method: EN 310)	: $\geq 0,9 \text{ N/mm}^2$
<b>Durability / Swelling after 2hrs</b> (Test ing method: EN 317)	: $\pm 6\%$
<b>moisture contents</b> (Testing medhod: EN 322)	: $\pm 6-12\%$
<b>Castor wheel chair use</b> (Testing method: EN 985)	: Suitable
<b>Impact sound reduction</b> (Testing method: NEN-EN ISO 140-8)	: 21dB $\Delta L_w$ ; 10 dB $\Delta L_{in}$
<b>Smoothering Capacity</b> (Testing method: NA)	: Good
<b>Heat resistance</b> (Testing method: ISO 8302)	: 0.13 $\text{m}^2\text{K/W}$
<b>Vapour resistance</b> (Testing medhod: ISO 12572:2001)	: Sd0,02m
<b>Fire classification</b> (Testing method: EN 13501-1)	: Efl
<b>Formaldehype</b> (Testing nethod: EN 120)	: E-1

## Installation Instuctions:

- Soft board is a natural product. It has to acclimatise in its original packing for at least 24 hours in te room to be installed..
- The ideal temperure is 15-20C. And the humidity approx. 50-70%
- Make sure that the floor is dry and free of dust and grit.
- Always install a moisture proof foil of at least 150-200 micron and overlap thje seams approxx. 20cm. Seams to be taped with adhesive tape.
- Install the soft board in brick wise fashion. Leave approx. 2 mm space between the board and approx. 8mm next to walls and other objects like heating pipes ect.

*When the installation instuctions are not respected, Estillon can not be held responsible for any damage or claims due to and as a result of incorrect intsallation. In case of doubt always consult your supplier.*

