

Renu 6 mm is a sustainable recycled subfloor produced from 98% recycled materials and is 100% recyclable. Suitable for carpet installation in domestic and commercial applications.

Eco-performance:

- Energy efficient: Renu 6 mm provides excellent thermal insulation
- Comfort guaranteed: Excellent sound absorption
- Durable: With a high density foam, the carpet is protected against premature wear. This underlay also enhances the experience of luxury and comfort of the carpet
- Environmentally aware: 100% recyclable, completely sustainable, CO2 neutral. No unnecessary damage to the forest and the environment

Installation method :

For tensioned installation and installation with double-stick method. Install crepe side up with double sided bonding and tension method.

Direction of installation method:

Always install the underlay in a 90° angle underneath the length of the carpet in order to avoid matching of seams in underlay and carpet.

General building inspection license:

N/A

Thickness:

6 mm / ± 0,6 mm - maximum tolerance 10%

Dimensions::

11 x 1,37 m = 15,07 m²

Weight:

1044 gr/m² / ± 10,44 gr/m²- maximum tolerantie 10%

Density:

160 kg/m³ / ± 16 kg - maximum tolerantie 10%

Material:

Top layer : 100% recycled textron paper back printed with waterbased inks. The crepe is unbleached and made from 100% recycled paper

Middle layer : Rebond polyurethane foam

Bottom layer : Bio-based green foil, made from responsibly sourced sugar cane

Packing:

Material : White bio-based or 100% post-consumer waste foil with green ink

Pallet:

144,27 kg / pallet
120 x 80 x 150 cm

Technical information:

Egaliserend vermogen	: NA
Pressure resistance (Test method: EN 826 + Annex a)	: NA
Caster chair test (Test methode: EN 985)	: Suitable
Impact sound reduction (Test method: BS EN ISO 10140 appreciated to BS EN ISO 717)	: $\Delta L_w = 35$ dB
Flammability (Test method: EN 13501-1)	: Bfl-S1
RWS: Radiated Walking Sound Reduction (Testmethod: EN 16205)	: NA
Heat resistance (BS 4745)	: 0,185 m ² K/W (1,85 togs)

Installation instructions:

- Let the carpet as well as the underpadding acclimatise for 24 hours in the original packing in the room to be installed.
- The best temperature for installation is 5-20° C. and a humidity of 50-70%.
- make sure that the underfloor is absolutely dry and free of grit and dust.
- To cut the underpadding we recommend to use a trapezium blade.
- Underpadding can not prevent the natural shrinkage of carpet. For that reason we strongly advise always to use the double stick method (gluing both the underpadding as well as the carpet) in case of shrink-sensible qualities. Always follow the installation instructions of the carpet Manufacturer.

Important:

In case the installation has not been done in accordance with the installation instructions, estillon can not be held responsible for any damage or claim as a result of an incorrect installation. In case of doubt always consult your supplier.

