## Carpet Cushion 11mm



Carpet Cushion is a carpet underlay produced from sponge rubber. The heavy sponge rubber creates a stable and durable base for every carpet. Carpet Cushion delivers a maximum contribution to the experience of luxury and comfort of the carpet. Carpet Cushion is suitable for domestic applications.

- Stable base for installation and easy process
- smoothening small unevennesses in the subfloor
- Extends the lifetime and original appearance of the carpet
- · Especially suitable for floor heating
- Excellent for impact sound reduction

Installation method:	Install Carpet Cushion with the crepe paper topside. Carpet Cushion is suitable for
	4b44 -b

the stretching method.

Always install the underlay in a 90 angle underneath the length of the carpet in

**Direction of installation method** order to avoid matching of seams in underlay and carpet.

General building inspection NA

license:

Thickness:  $11,0 \text{ mm} / \pm 1,1 \text{ mm} - \text{maximum tolerance } 10\%$ 

**Dimensions:** 5,5m x 1,37m =  $\pm$  7,5m<sup>2</sup>

Weight:  $4114 \text{ gr/m}^2 / \pm 412 \text{ gr/m}^2 (31 \text{ kg/roll})$  - maximum tolerance 10%

**Density:**  $374 \text{ kg/m}^3 / \pm 37,4 \text{ kg}$  - maximum tolerance 10%

Material: Top Layer: Stitch bonded perforated crepe paper

Bottom Layer : Sponge Rubber

Packing: Material: Printed LDPE foil (no core) with insert sheet.



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#### Technical information:

Dimensional stability Traction

: 40 N/mm<sup>2</sup> /lenght 196N / width 134N

Dimensional stability extension:

(test method: ISO 13934-1)

: 10% / lenght 4,2% / width 3,1%

Caster chair test

(Test method: EN 985)

: NA

Impact sound reduction

(Test method: NA)

:  $\Delta Lw = 42 dB$ 

Thermal resistance

(Test method: NA)

: 1,2 togs - 0,12 m2K/W

Fire retardency

(Test methode: EN ISO 9239-1)

: Efl

ASTM radial panel test

(Test methode: ASTM E 648-06)

: NA

Russian requirements on fire safety

(Test methode: FZ-123)

: NA

#### 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 prevant the natural shrinkage of carpet.
- 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.



