

# Extra Felt 8mm

Easy to cut impregnated needle felt underpadding for a durable installation. The padding consist of needle punched recycled textile fibres, impregnated with latex. Extra Felt is applicable for domestic use.

- High smoothening capacity
- Good compression recovery capacity
- Easy to cut for a fast installation
- Prolongs the lifetime of the carpet

<b>Installation method :</b>	For stretched installation.
<b>Direction of installation method</b>	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.
<b>General building inspection license:</b>	NA
<b>Thickness:</b>	8 mm / ± 0,8 mm - maximum tolerance 10%
<b>Dimensions:</b>	30m x 2m = ± 60m <sup>2</sup>
<b>Weight:</b>	850 gr/m <sup>2</sup> / ± 85 gr/m <sup>2</sup> (51 kg/roll) - maximum tolerance 10%
<b>Density:</b>	106 kg/m <sup>3</sup> / ± 10 kg - maximum tolerance 10%
<b>Material:</b>	Needle punched recycled textile fibres Impregnated with latex
<b>Packing:</b>	Material :                      Transparant LDPE foil (no core) with insert sheet

## Technical information:

<b>Dimensional stability Traction</b>	: 40 N/mm <sup>2</sup> / length 168N / width 142N
<b>Dimensional stability extension:</b> (test method: ISO 13934-1)	: 10% / length 36,3% / width 23,8%
<b>Caster chair test</b> (Test method: EN 985)	: none
<b>Impact sound reduction</b> (Test method: NA)	: $\Delta L_w = 27$ dB
<b>Thermal resistance</b> (Test method: NA)	: 2,7 togs - 0,27m <sup>2</sup> K/W
<b>Fire retardency</b> (Test methode: EN ISO 9239-1)	: Efl-S1
<b>ASTM radial panel test</b> (Test methode: ASTM E 648-06)	: NA
<b>Russian requirements on fire safety</b> (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 prevent 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.*

