## Elegance Red 7mm



Elegance Red is produced from high quality recycled rebond polyurethane foam. This lightweight polyurethane foam guarantees a stable and durable installation and increase the experience of luxury and comfort of the carpet. Elegance Red is suitable for domestic applications such as living rooms, bedrooms, corridors (stairways with double stick installation only).

- Excellent compression recovery capability
- · Lightweight and easy to install
- Environmental friendly produced and 100% recycled material

Installation method: Double stick method or stretched installation - crepe side up.

**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:

Thickness: 7 mm /  $\pm$  0,7 mm - maximum tolerance 10%

NA

Dimensions:  $10m \times 1,5m = \pm 15m^2$ 

Weight:  $1120 \text{ gr/m}^2 / \pm 112 \text{ gr/m}^2 (16.8 \text{ kg/roll}) - \text{maximum tolerance } 10\%$ 

**Density:**  $160 \text{ kg/m}^3 / \pm 16 \text{ kg}$  - maximum tolerance 10%

Material: Top Layer: Crepe

Middle Layer: Rebond polyurethane foam

Bottom Layer: Spunbond polypropylene non-woven

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



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#### Technical information:

Dimensional stability Traction : 40 N/mm² /lenght 156N / width 62N

Dimensional stability extension: : 10% / lenght 5% / width 3%

(test method: ISO 13934-1)

Caster chair test : with double stick installation only (Test method: EN 985)

Impact sound reduction : ΔLw = 26 dB

(Test method: NA)

Thermal resistance : 2,0 togs - 0,20m² K/W (Test method: NA)

Fire retardency : Efl (Test methode: EN ISO 9239-1)

ASTM radial panel test : NA

Russian requirements on fire safety : Class KM3

(Test methode: FZ-123)

(Test methode: ASTM E 648-06)

#### 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. 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.



