

Fenixbase 4/6/8mm

Fenixbase 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. Fenixbase is for project marine.

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

Installation method :	Double stick method or stretched installation - Aluminium 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:	NA
Thickness:	4/6/8 mm - maximum tolerance 10% = 0.4/0.6/0.8mm
Dimensions:	10m x 1.5m = ± 15m ²
Weight:	666/866/1133 gr/m ² - maximum tolerance 10% = 67/87/113gr
Density:	140 kg/m ³ / ± 14 kg - maximum tolerance 10%
Material:	Top Layer : Aluminium foil Middle Layer : Rebond polyurethane foam Bottom Layer : Spunbond polypropylene non-woven
Packing:	Material : Printed LDPE foil (no core) with insert sheet.

Technical information:

End use Classification (test method: BS 5808)	: HC/U
Resistance to cracking (test method: BS 5808)	: Pass
Fire retardant test (Test method: ISO 9239-1:2002)	: Bfl
Impact sound reduction (Test method: NA)	: $\Delta L_w = 24/27/29$ dB
Thermal resistance (Test method: BS 4745)	: 4mm = 1.2togs / 6mm = 1.7togs / 8mm = 2.0togs
International Marine Flammability test (Test methode: IMO 653)	: Pass
IMO-Marine smoke & toxicity test (Test methode: MSC61(67))	: Pass
Russian requirements on fire safety (Test methode: FZ-123)	: Class KM3

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.

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.

