



0038-08

**FENIX**  
IMO rated marine underlay *Base*

- Suitable for** : Heavy Contract Use
- Application** : Double stick and Stretch-Fit
- Thickness** : Ca. 4, 6 and 8 mm
- Rollsize** : 10 x 1,50 M
- Rollweight** : Ca. 10 Kg (4mm), 13 (6mm) and 17 kg (8mm)
- Density** : 140 Kg/M<sup>3</sup>
- Materiall** : Fire retardant Polyurethane in combination with a alu foil and nonwoven
- Guarantee** : Lifetime of the Carpet (when used in recommended areas)
- Technical details** :

*BS. 5808:1991 (2005) Test Results – British Standard for Carpet Underlays*

End Use Classification	BS. 5808	HC/U
Work of Compression after 1000 impacts in J/m <sup>2</sup>	BS 5808	> 85 (4mm) > 105 (6mm) > 145 (8mm)
Retention of work of Compression	BS 5808	> 90%
Loss in Thickness after Static Loading	BS 4939	< 5%
Loss in Thickness after Dynamic loading	BS 2049	< 15%
Thickness recovery	BS 4939	> 97 %
Resistance to Cracking	BS 5808	Pass

*Other Relevant Test*

Thermal Resistance ( TOG) Rating in	BS. 4745	1,2 TOG (4mm) 1,7 TOG (6mm) 2,0 TOG (8mm)
Impact Sound Improvement Index	ISO 8302	24 dB (4mm) 27 dB (6mm) 29 dB (8mm)
International Marine Flammability Test	<b>IMO 653</b>	<b>pass</b>
IMO – Marine Smoke & Toxicity Test	<b>MSC 61(67)</b>	<b>pass</b>
European Type Approval Certificate		
Conforms to European Marine Equipment Directive (MED) 96/98/EC		