

- 1 Unique identification code of the product-type: **guttabeta® star 400, guttabeta® star 450**
- 2 Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4): **1750XXX, 1751XXX**
- 3 Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: **Flexible sheets for waterproofing - Plastic and rubber damp proof sheets including plastic and rubber basement tanking sheet**
- 4 Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5): **Gutta Italia Srl.  
Via L. Mascheroni, 4  
I - 20123 Milano (MI)  
www.gutta.com**
- 5 Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12(2): **not relevant**
- 6 System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: **System 2+**
- 7 In case of the declaration of performance concerning a construction product covered by a harmonised standard: **L'Istituto Giordano s.p.a. (notified body n.0407) performed the initial inspection and material testing under system 2+ and issued certificate of constancy of performance, certificate of conformity of the factory production control, test/calculation**
- 8 In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued: **not relevant**

9 Declared performance:

Essential characteristics	Performance	Test standard	Harmonised technical specification
Reaction to fire	<b>F</b>	EN 13501-1	<b>DIN EN 13967:2012</b>
Resistance to water penetration	<b>passed</b>	EN 1928:2000	
Tear resistance	<b>250 N/50 mm</b>	EN 12310-1	
Shear resistance of joints	<b>NPD</b>	EN 12317-2	
Resistance to impact	<b>NPD</b>	EN 12691	
Tensile strength	<b>280 N/50 mm</b>	EN 12311-2	
Resistance against Static load	<b>NPD</b>	EN 12730:2001	
Durability - of Water tightness against ageing - of Water tightness against alkali	<b>NPD</b>	EN 1928:2000	
Dangerous substances	<b>Not present</b>	EN 1847	

10 The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:



Nicola Bianchi – managing director

Filago, dated 24.06.13