

DECLARATION OF PERFORMANCE

n° WPBFR112.b

Date : June, 28th 2017

1 – Unique identification code of the product-type:

WPBFR112

Commercial name (s) :

BARAL (SBS)

2 – Intended use(es):

Flexible sheets for waterproofing – Bitumen water vapour control layer

3 – Manufacturer:

**SOPREMA SAS
14, rue de Saint-Nazaire – CS 60121
67100 STRASBOURG
www.soprema.com**

4 – Authorised representative:

Non applicable

5 – System(s) of assessment and verification of constancy of performance:

AVCP 3

6a – Harmonised standard : EN 13970 :2004

Notified body(ies):

The KIWA GmbH Polymer Institut (Notified Body n°1119):

- **Made the determination of the product-type on the basis of type testing, according to system 3**
- **issued the corresponding tests reports.**

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7 – Declared performance(s) :

Essential characteristics	Performances	Harmonised Technical Specification
Reaction to fire	E	EN 13970:2004
Watertightness	Conform	
Tensile properties : Tensile strength L x T (N / 50 mm) Elongation L x T (%)	≥ 250 x 150 2 x 2	
Resistance to impact (mm)	400	
Shear resistance of joints (N/50 mm)	≥ 150	
Flexibility at low temperature	-16°C	
Resistance to tearing (N)	≥ 50	
Durability (resistance to humidity) Against artificial ageing Against chemicals	Conform NPD	
Properties of water vapour transmission (resistance to humidity)	≥ 5 10⁵	
Dangerous substances (Notes 1 and 2)	Complies	

Note 1 : This product does not contain asbestos or tar constituents.

Note 2 : Since there is no European test method available, no performance declaration for leaching behavior can be made. It must be made according to national rules in force in the place of use.

8 – Appropriate Technical Documentation and/or Specific Technical Documentation:

Non applicable

The performances of the product identified above is in conformity with the set of declared performance (s). This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by :

**Strasbourg,
Export Technical Manager, Mr Pascal MOUGEOT-LUDIN**

