

1 – *Unique identification code of the product-type:*

WPBEX251

Commercial name (s):

COLPHENE BSW PROTECT'R

2 – *Intended use(es):*

Flexible sheets for waterproofing – bitumen damp proof sheets including bitumen basement tanking sheets, type A and T

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 2+

6a – *Harmonised standard:* **EN 13969:2004 + A1:2006**

Notified body(ies):

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

- **performed the inspection of the system of Factory Production Control under system 2+,**
- **issued the conformity certificates of Factory Production Control.**

7 – Declared performance(s):

Essential characteristics	Performances	Harmonised Technical Specification
Reaction to fire (EN 13501-1)	E	EN 13969:2004 + A1:2006
Peel resistance of joints (N / 50 mm) (EN 12316-1)	≥ 100	
Watertightness – Method B (EN 1928)	Conform	
Resistance to impact – Method A (mm) (EN 12691) Method A is on rigid substrate (aluminium)	≥ 500	
Shear resistance of joints (N / 50 mm) (EN 12317-1)	≥ 580	
Flexibility at low temperature (EN 1109)	≤ -16°C	
Tensile properties: (EN 12311-1) Tensile strength L x T (N / 50 mm) Elongation L x T (%)	800 x 600 (±20 %) 45 x 45 (±15 abs.)	
Resistance to static loading – Method B (kg) (EN 12730) Method B is on rigid substrate (concrete)	≥ 5	
Resistance to tearing (nail shank) M x C (N) (EN 12310-1)	350 x 350 (±100)	
Durability (EN 1296 / EN 1928) Durability (EN 1847 / EN 1928) Watertightness after ageing Watertightness after exposure to liquid chemicals including water	Conform	
Dangerous substances (Notes 2 and 3)	Complies	

Note 2: This product does not contain asbestos or tar constituents.

Note 3: 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, 08th February 2021,
Export Technical Manager, Mr Pascal MOUGEOT-LUDIN

