



SOPREMA

DECLARATION OF PERFORMANCE
n° WPBFR200

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

WPBFR200

Commercial name (s):

COLPHENE 1500

2 – *Intended use(es):*

**Reinforced bitumen sheets for roof waterproofing
Flexible sheets for waterproofing – bitumen damp proof sheets including bitumen
basement tanking sheets, type A**

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 13707:2004 + A2:2009
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	
Classification for external fire exposure (Note 1)	FROOF (t1,t2,t3,t4)	EN 13707:2004 + A2:2009	
Root resistance	NPD		
Peel resistance of joints (N / 50 mm)	≥ 100		
Durability Flow resistance at elevated temperature after ageing	70°C	EN 13969:2004 + A1:2006	
Durability Watertightness after ageing	Conform		
Resistance to static loading – Method B (kg)	5		
Reaction to fire	E	EN 13707:2004 + A2:2009	
Watertightness	Conform		
Resistance to impact – Method A (mm)	400		
Shear resistance of joints (N / 50 mm)	≥ 200		
Flexibility at low temperature	≤ -24°C		
Tensile properties : Tensile strength L x T (N / 50 mm) Elongation L x T (%)	≥ 175 x 200 225 x 190		EN 13969:2004 + A1:2006
Resistance to static loading – Method A (kg)	5		
Resistance to tearing L x T (N)	≥ 55 x 70	EN 13707:2004 + A2:2009	
Dangerous substances (Notes 2 and 3)	Complies		

Note 1 : Since external fire performance depends on the other components of the roof build-up, no performance can be given.

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, 31st August 2022,
Export Technical Manager, Mr Pascal MOUGEOT-LUDIN**