DECLARATION OF CONFORMITY

N° **MISFR006**

Unique identification code of the product type: **EFIPERL**

Intended use(s): **Lightweight aggregates for concrete, mortar and grout**

Manufacturer: **SOPREMA SAS**
14, rue de Saint-Nazaire – CS 60121
67100 STRASBOURG
FRANCE

System(s) of AVCP: **system 4**

Designated standard: **EN 13055-1:2002**

Approved body/ies: **/**

Declared performances

Essential characteristics	Performances	Test standard	Designated standard
Particle shape	Mix of bead and chippings	/	EN 13055-1:2002
Aggregate size (% passing)	11 mm – 100 4 mm - ≤ 95 3 mm - ≤ 80 2 mm - ≤ 50 1 mm - ≤ 25 0.5 mm - ≤ 15	/	
Loose bulk density	105 kg/m^3	EN 1097-3	
Percentage of crushed particles	NPD	/	
Cleanliness	NPD	EN 1744-1	
Resistance to fragmentation / crushing	NPD	Annex C	
Composition / content Chloride Acid-soluble sulfate Total sulfur	 NPD NPD NPD	 EN 1744-1 EN 1744-1 EN 1744-1	
Volume stability	NPD	EN 1367-8	
Water absorption	NPD	EN 1097-6 and/or Annex D	
Dangerous substances Emission of radioactivity (for aggregates from radioactive sources intended for use in concrete buildings) Release of heavy metals Release of polyaromatic carbons Release of other dangerous substances [1]	 NPD NPD NPD NPD	 /	
Durability against freeze/thaw	NPD	EN 1367-7	
Durability against alkali-silica reactivity	NPD	/	

NPD = no performance determined
[1]: This product does not contain asbestos

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of conformity is issued, in accordance with UK Regulation, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by: **Mr Pascal MOUGEOT-LUDIN, Export Technical Manager**

Strasbourg, 06/12/2022

DoC-UK-MISFR006.a/EN

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