



DECLARATION OF PERFORMANCE

0013_leichte Gesteinskörnung_001_26102020

1. Unique identification code of product type:

Light aggregates, Superlite® 0/1, Superlite® 0/3

2. Intended use:

Industrially produced light aggregates of expanded perlite for concrete, or mortar for use in buildings and other engineering structures.

3. Manufacturer:

**Knauf Performance Materials GmbH
Kipperstraße 19
D-44147 Dortmund
Tel.: (0231) 99 80 01
Fax.: (0231) 99 80 138
www.knauf-performance-materials.com**

4. Authorised representative:

not applicable

5. System/s of AVCP

System 2+

6a. Harmonised standard:

EN 13055-1: 2002

notified body/ies:

TÜV Rheinland LGA Bautechnik GmbH, code number 0780

6b. European Assessment Document:

not applicable

European Technical Assessment:

not applicable

Technical Assessment Body

not applicable

notified body/ies:

not applicable

7. Declared performance/es

Essential characteristics	Performance		Harmonised standard
	Superlite 0/1	Superlite 0/3	
Fineness/Grain size Oversize	(>2mm) ≤10Gew%	(>3mm) ≤10Gew%	EN 13055-1:2002
Bulk density	60 g/l ± 20%	80 g/l ± 20%	EN 13055-1:2002
Composition/Content / Chlorides	≤ 5 mg/l		EN 13055-1:2002
Purity/ organic impurities	none		EN 13055-1:2002
Room stability	NPD		EN 13055-1:2002
Release of other hazardous substances	Values on request		EN 13055-1:2002
Freeze-thaw change resistance	NPD		EN 13055-1:2002

8. Appropriate technical documentation and/or specific technical documentation:

The notified body **TÜV Rheinland LGA Bautechnik GmbH**, code number 0780, carried out the initial inspection of the factory and the factory production control and issued the **EC certificates** on factory production control **No. 0780-CPD-BBBW1 0550001/1** for Superlite 0/1 and **No. 0780-CPD-BBBW1 0550001/3** for Superlite 0/3 with date 04.03.2013. It carries out the continuous monitoring, evaluation and confirmation of the WPK.

The performance 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

Benno Böhm
General Manager

Dortmund, 26.10.2020
(place and date of issue)

(signature)

**KNAUF PERFORMANCE
MATERIALS GmbH**
Kipperstr. 19
44147 Dortmund