

DECLARATION OF PERFORMANCE

gemäß Anhang III der Verordnung (EU) Nr. 305/2011
geändert durch die delegierte Verordnung (EU) Nr. 574/2014)

of

SemAir 102

No. **500001259**

1. Unique identification code of the product-type:

EN 934-2:T5

2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):

batch number: see packaging of the product

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

Air entraining admixture for concrete - EN 934-2:T5

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5):

**Semtu Oy
PO Box 124
04201 Kerava
Finland**

5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2):

not relevant

6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:

System 2+

7. Harmonised standard:

EN 934-2:2009+A1:2012

8. In case of the declaration of performance concerning a construction product covered by a harmonised standard:

The notified body **Qualitätsgemeinschaft Deutsche Bauchemie e.V., Mainzer Landstraße 55, 60329 Frankfurt am Main**, identification number **0921**, performed the initial inspection of the manufacturing plant and of factory production control and the continuous surveillance, assessment and evaluation of factory production control under system 2+ and issued:

a certificate of conformity of the factory production control
0921-CPR-2003

9. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:
not relevant

10. Declared performance

Essential characteristics	Performance	System of assessment and verification of constancy of performance	Harmonised Technical specification
Chloride ion content	max. 0,1M.-% by mass	System 2+	EN 934-2:2009 +A1:2012
Alkali content	max.2,5M.-% by mass		
Corrosion behaviour	Contains components only from EN 934-1:2008, Annex A.1		
Compressive strength	At 28 days : test mix ≥ 75 % of control mix		
Air content (entrained air)	Test mix $\geq 2,5$ % by volume above control mix Total air content 4 % to 6 % by volume		
Air void characteristic	Spacing factor in test mix $\leq 0,200$ mm		
Dangerous substances	no performance determined		

11. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 10. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

Loth, Manfred, product design and quality control

(name and function)

Steißfurt, 09-02-2021
(place and date of issue)

.....
(signature)

Annex

According to Art. 6 (5) of the Regulation (EU) No. 305/2011 a Safety Data sheet according Regulation (EU) No. 1907/2006 (REACH), Annex II is annexed to this Declaration of Performance.