

# Everbuild® Optimix Mortar Plasticiser

## **DECLARATION OF PERFORMANCE**

No. 81389788

1	UNIQUE IDENTIFICATION CODE OF THE PRODUCT-TYPE:	OPTIMIX
2	INTENDED USE/S	As an air entraining/plasticising admixture for mortar
3	MANUFACTURER:	Everbuild Building Products LTD Site 41, Knowsthorpe Way, Cross Green Industrial Estate, LS9 OSW, Leeds, UK
4	AUTHORISED REPRESENTATIVE:	N/A
5	SYSTEM/S OF AVCP:	2+
6a	HARMONISED STANDARD:	EN934-3:2009
	Notified body/ies:	0120

### 7 DECLARED PERFORMANCE/S

Essential Characteristics	Performance	AVCP	Harmonised Technical Specification
Chloride ion content	<0.1 % w/w		
Alkali content	<3 % w/w		
Corrosion behavior	Contains only components from EN934-1:2008 annex A1		
Compressive strength	Test mix >70 % of control		
Water reduction	≥8 % by mass		
Air entrainment Initial	14-20 %		EN934-3:2009
Air after 1 hour standing	≥initial –3 %		
Air after extended mixing	Initial ±5 %		
Dangerous substances	See sds		

### 8 APPROPRIATE TECHNICAL DOCUMENTATION AND/OR - SPECIFIC TECHNICAL DOCUMENTATION

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, under the sole responsibility of the manufacturer identified above.

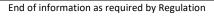
Signed for and on behalf of the manufacturer by:

Name: Paul Thomas Function: Technical Product

Coordinator

At Leeds on 14 June 2021

Name: Mariam Maqsood Function: Product Manager At Leeds on 14 June 2021







Everbuild	Ruilding	Products	LTD	Leeds. UK
LVCIDUIIU	Dullulle	1 I Ouucis	LID.	LCCU3. OK

DoP No. 81389788

EN934-3:2009

Notified Body 0120

As an air entraining/plasticising admixture for mortar

Chloride ion content	<0.1 % w/w			
Alkali content	<3 % w/w			
Corrosion behavior	Contains only components from EN934-1:2008 annex A1			
Compressive strength	Test mix >70 % of control			
Water reduction	≥8 % by mass			
Air entrainment Initial	14-20 %			
Air after 1 hour standing	≥initial -3 %			
Air after extended mixing	Initial ±5 %			
Dangerous substances	See sds			

www.everbuild.co.uk/downloads/

### **ECOLOGY, HEALTH AND SAFETY INFORMATION (REACH)**

For information and advice on the safe handling, storage and disposal of chemical products, users shall refer to the most recent Safety Data Sheet (SDS) containing physical, ecological, toxicological and other safety related data.

#### **LEGAL NOTE**

The information, and, in particular, the recommendations relating to the application and end-use of Sika products, are given in good faith based on Sika's current knowledge and experience of the products when properly stored, handled and applied under normal conditions in accordance with Sikas recommendations. In practice, the differences in materials, substrates and actual site conditions are such that no warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered. The user of the product must test the products suitability for the intended application and purpose. Sika reserves the right to change the properties of its products. The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users must always refer to the most recent issue of the local Product Data Sheet for the product concerned, copies of which will be supplied on request.

Declaration of Performance OPTIMIX 81389788 2021/06 , ver. 01 1213

