

## DECLARATION OF PERFORMANCE

### Nr. SE82315/08

According to Annex III of the Regulation (EU) No 305/2011

# MasterGlenium<sup>®</sup> SKY 823

- I. Unique identification code of the product-type: EN 934-2: T3.2
- 2. Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:

#### High Range Water Reducing / Super Plasticizing Admixtures for Concrete

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

#### Master Builders Solutions Sverige AB

Metallvägen 42, SE-19572 Roserberg Sweden

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

#### not relevant

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

#### System 2+

6. a) Harmonized standard: According to Annex ZA of the standard EN 934-2:2009 + A1:2012

Notified certifying body: Vattenfall Services Nordic AB, identification number 2719-CPR-20710

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



7. Declared performance (MasterGlenium SKY 823)

Essential characteristics	Performance		Harmonized Technical specification
Chloride ion content	<0,01%		
Alkali content	<2,0%		
Corrosion behavior	Contains components only from EN 934-1:2008, Annex A.1		
Compressive strength	T 3.2 (3) At 28 days: test mix ≥ 90 % of control mix		
Air content in fresh concrete	T 3.2 (4) Test mix $\leq$ 2 % by volume above control mix		
Consistency, mm	T 3.2 (1) Increase in consistence	Requirements	EN 934-2:2009 +A1:2012
Slump, 5 min	170	Increase in slump	
30 min	130	$\geq$ 120 mm from initial (30 ± 10) mm	
Flow, 5 min	510	Increase in flow $\geq$ 160 mm from	
30 min	420	initial (350 $\pm$ 20) mm	
Consistency Dangerous substances	None		

8. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 7. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 3.

Signed for and on behalf of the manufacturer by:

Use barton

Max Haxton Technical Manager

Name/Function

Signature

Rosersberg, 12.05.2023

