

TECHNICKÝ A ZKUŠEBNÍ ÚSTAV STAVEBNÍ PRAHA, s.p. Technical and Test Institute for Construction Prague, SOE

Akreditované zkušební laboratoře, Autorizovaná osoba, Notifikovaná osoba, Oznámený subjekt, Subjekt pro technické posuzování, Certifikační orgány, Inspekční orgán / Accredited Testing Laboratories, Authorized Body, Notified Body, Technical Assessment Body, Certification Bodies, Inspection Body • Prosecká 811/76a, Prosek, 190 00 Praha 9, Czech Republic

Notified Body 1020

CERTIFICATE OF CONFORMITY OF THE FACTORY PRODUCTION CONTROL

No. 1020 - CPR - 040 065837

In compliance with Regulation (EU) No 305/2011/EU of the European Parliament and of the Council of 9 March 2011 (the Construction Products Regulation or CPR), this certificate applies to the construction product:

Admixtures for Concrete, Mortar and Grout Air entraining / plasticizing admixture (EN 934-3:T2)

placed on the market under the name or trade mark of

Master Builders Solutions Yapı Kimyasalları Sanayi ve Ticaret Limited Şirketi Barbaros Mah. Begonya Sok. Nidakule Ataşehir Kuzey C Kapısı No:3E/5 34746 Ataşehir / İstanbul INo: 202653-5

and produced in the manufacturing plant

Master Builders Solutions Yapı Kimyasalları Sanayi ve Ticaret Limited Şirketi

Gebze OSB2 Mah., 1000. Cadde, No:1017/1 Çayırova/Kocaeli

This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in Annex ZA of the standard

EN 934-3:2009+A1:2012

under system 2+ are applied and that

the factory production control is assessed to be in conformity with the applicable requirements.

This certificate was first issued on 10th November 2020 will remain valid as long as neither the harmonised standard, the construction product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified factory production control certification body.

Teplice, 10th November 2020

Ing. Pavel Rubáš, Ph.D. Deputy manager of the Notified Body



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Notified Body 1020 Branch Office 0400 - Teplice

SURVEILLANCE REPORT

In compliance with Regulation (EU) 305/2011 of the European Parliament and of the Council (the Construction Products Regulation or CPR), Annex V, replaced by the Commission Delegated Regulation (EU) No 568/2014, system 2+

No. 040 - 073491

Trade name:

Admixtures for Concrete, Mortar and Grout Air entraining / plasticizing admixture (EN 934-3:T2)

see 1.2

Manufacturer:

Master Builders Solutions Yapı Kimyasalları Sanayi ve Ticaret Limited Şirketi

INo.:

202653-5

Address:

Barbaros Mah. Begonya Sok. Nidakule Ataşehir Kuzey C Kapısı No:3E/5 34746

Ataşehir / İstanbul

Plant:

Master Builders Solutions Yapı Kimyasalları Sanayi ve Ticaret Limited Şirketi

Addresses: Gebze OSB2 Mah., 1000, Cadde, No:1017/1 Cayırova/Kocaeli

Order:

Z040110046

Certificate numbers: 1020-CPR-040 065837

Number of pages including cover page: 3

Responsible Person for content of this Report:

Number of pages of Annexes: -

Ing. Denisa Tůmová Trajkovská Head Assessor

Responsible Person for correctness of this Report.

Teplice, 27th December 2022

Ing. Pavel Rubáš, Ph.D. Deputy Manager of the Notified Body

Warning: Without permit of Deputy Manager of the Notified Body this report mustn't be duplicated other way than as a complex.

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DIČ/VAT: CZ00015679

1 General

1.1 Information about the manufacturer

Manufacturer: Master Builders Solutions Yapı Kimyasalları Sanayi ve Ticaret Limited Şirketi

INo.: 202653-5

Address: Barbaros Mah. Begonya Sok. Nidakule Ataşehir Kuzey C Kapısı No:3E/5 34746

Ataşehir / İstanbul

Plant: Master Builders Solutions Yapı Kimyasalları Sanayi ve Ticaret Limited Şirketi

Addresses: Gebze OSB2 Mah., 1000. Cadde, No:1017/1 Cayırova/Kocaeli

1.2 Information about the product

Product name:

MasterAir MA 1 (Melmix 1) is a high performance plasticizer/air entraining mortar admixture that can be used combined with MasterSet R2 in summer and winter seasons in ready mixed fresh plaster production.

MasterCast 301 (Rheomix 301) is a high performance micro air entraining mortar admixture designed to improve impermeability, workability, and Freeze-Thaw resistance in plaster mortars.

Description of the product and its intended use:

Air entraining / plasticizing admixture (EN 934-3:T2).

1.3 Technical specification relating to the product (as amended)

 934-3:2009+A1:2012 Admixtures for concrete, mortar and grout - Part 3: Admixtures for masonry mortar - Definitions, requirements, conformity and marking and labelling.

1.4 List of other documentation used during the surveillance

- CHECKLIST FOR FACTORY PRODUCTION CONTROL, 17.11,2022
- The list of products, description of product, test reports, Declaration of performance

1.5 Information about previous surveillance

- This is the second surveillance according to EN 934-3.
- The previous surveillance was carried out by the notified body 1020 with positive result (See previous Surveillance report No. 040-069585 from 3rd December 2021).

2 Course of the surveillance

2.1 Date of performance:

17th November 2022

2.2 Surveillance was performed by:

M.Sc. Denisa Tůmová Trajkovská – Head assessor Mrs. Gülden METE – external assessor for Turkey

2.3 Method and range of surveillance

The assessment was carried out according to the 934-3:2009+A1:2012 and EN 934-6:2003. The effectiveness of the FPC was assessed with regard to its ability to ensure the declared performances of the product.

1020 31 ds

2.4 Results of the surveillance of factory production control

Results of surveillance are given in record of FPC audit, which was handed over to the manufacturer. Non-conformities were not identified during the surveillance.

3 Evaluation of surveillance results

3.1 Evaluation of the surveillance of factory production control

- The factory production control Master Builders Solutions Yapı Kimyasalları Sanayi ve Ticaret Limited Şirketi (plant GEBZE) has been verified according to the checklist.
- No non-conformities were found out.
- The FPC corresponds to the technical documentation and allows to achieve and maintain required product characteristics.

3.2 Evaluation of the observance of conditions of the certificate validity

There was no change of circumstances in which a certificate was issued.

4 Conclusion

It was found during supervision that:

- Factory Production Control as implemented by manufacturer according to the technical documentation complies with the technical specification and ensures that the declared performance of the product is actually achieved
- Findings and conclusions referred to this report are valid providing that none of facts, the FPC assessment was performed within, won't be changed.

5 Annexes

