

BCCA

CERTIFICATE

of constancy of performance

In compliance with Regulation (EU) No 305/2011 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

Fibres for concrete - Steel fibres

placed on the market under the name or trade mark of

HOOKED-END STEEL FIBRE HE+ 1/60

by

Arcelormittal sa

Route de Finsterthal, LU - 7769 Bissen,

and produced in the manufacturing factory

Arcelormittal sa Route de Finsterthal, LU - 7769 Bissen,

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

EN 14889-1:2006

under system 1 for the performance set out in this certificate are applied and that the factory production control conducted by the manufacturer is assessed to ensure the constancy of performance of the construction product.

This certificate was first issued on 2008-06-01 (under the CPD) and will remain valid until 2027-12-31 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the AVCP methods, nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.

Nº certificate 0749-CPR-BC1-251-2800-0010-01 I Valid form 2023-01-01 until 2027-12-31

Issued in Brussels, on 24 november 2022.

ir. Benny DE BLAERE President of the General management Committee for Certification & Approval

The validity of this certificate can be checked on the website www.bcca.be

BELGIAN CONSTRUCTION CERTIFICATION ASSOCIATION NPO REGISTERED OFFICE: CANTERSTEEN, 47 BE-1000 BRUSSELS OPERATIONAL OFFICE: HERMESLAAN, 9 BE-1831 DIEGEM TEL. + 32 2 238 24 11 MAIL@BCCA.BE I WWW.BCCA.BE



BCCA

CERTIFICATE

of constancy of performance

In compliance with Regulation (EU) No 305/2011 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

Fibres for concrete - Steel fibres

placed on the market under the name or trade mark of

HOOKED-END STEEL FIBRE HE+ 1/60

by

Arcelormittal sa

Route de Finsterthal, LU - 7769 Bissen,

and produced in the manufacturing factory

Arcelormittal Sheffield Itd

Vulcan Works - Birley Vale Close, GB - S12 2DB Sheffield,

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

EN 14889-1:2006

under system 1 for the performance set out in this certificate are applied and that the factory production control conducted by the manufacturer is assessed to ensure the constancy of performance of the construction product.

This certificate was first issued on 2008-06-01 (under the CPD) and will remain valid until 2027-12-31 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 product certification body.

Nº certificate 0749-CPR-BC1-251-2800-0010-03 I Valid form 2023-01-01 until 2027-12-31

Issued in Brussels, on 24 november 2022.

ir. Benny DE BLAERE

President of the General management Committee for Certification & Approval

CE 0749 **BBLAC** 021 PROD

The validity of this certificate can be checked on the website www.bcca.be

BELGIAN CONSTRUCTION CERTIFICATION ASSOCIATION NPO REGISTERED OFFICE: CANTERSTEEN, 47 BE-1000 BRUSSELS OPERATIONAL OFFICE: HERMESLAAN, 9 BE-1831 DIEGEM TEL. + 32 2 238 24 11 MAIL@BCCA.BE 1 WWW.BCCA.BE



CERTIFICATE of constancy of performance

In compliance with Regulation (EU) No 305/2011 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

HOOKED-END STEEL FIBRE HE+ 1/60

Fibres for concrete - Steel fibres

placed on the market under the name or trade mark of

Arcelormittal sa Route de Finsterthal, LU - 7769 Bissen,

and produced in the manufacturing plant

Arcelormittal Sycow SP. Z O.O. Wioska 28 D, PL - 56-500 Sycow,

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

EN 14889-1:2006

under system 1 for the performance set out in this certificate are applied and that the factory production control conducted by the manufacturer is assessed to ensure the constancy of performance of the construction product.

This certificate was first issued on 23-06-2009 (under the CPD) and will remain valid until 31-12-2024 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 product certification body.

N° certificate 0749-CPR-BC1-251-2800-0010-02 | Valid from 01-01-2020 until 31-12-2024

Issued in Brussels, on 18 December 2019.

ir. B. De Blaere, General Manager

> **CE** 0749



The validity of this certificate can be checked on the website www.bcca.be.

BELGIAN CONSTRUCTION CERTIFICATION ASSOCIATION NPO FOUNDERS: BBRI AND SECO RUE D'ARLON 53, B – 1040 BRUSSELS TEL. + 32 2 238 24 11 MAIL@BCCA.BE I WWW.BCCA.BE



BCCA

CERTIFICATE

of constancy of performance

In compliance with Regulation (EU) No 305/2011 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

Fibres for concrete - Steel fibres

placed on the market under the name or trade mark of

HOOKED-END STEEL FIBRE HE+ 1/60

by

Arcelormittal sa

Route de Finsterthal, LU - 7769 Bissen,

and produced in the manufacturing plant

ArcelorMittal Sonasid - Nador

Route National N°2 km 18, P.O.Box 551, MA - 62550 El Aaroui

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

EN 14889-1:2006

under system 1 for the performance set out in this certificate are applied and that the factory production control conducted by the manufacturer is assessed to ensure the constancy of performance of the construction product.

This certificate was first issued on 2023-02-24 and will remain valid until 2027-12-31 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 product certification body.

Nº certificate 0749-CPR-BC1-251-2800-0010-05 I Valid from 2023-02-24 until 2027-12-31

Issued in Brussels, on 6 March 2023.

ir. Benny DE BLAERE President of the General management Committee for Certification & Approval

0749 BEBLAC

The validity of this certificate can be checked on the website www.bcca.be

BELGIAN CONSTRUCTION CERTIFICATION ASSOCIATION NPO REGISTERED OFFICE: CANTERSTEEN, 47 BE-1000 BRUSSELS OPERATIONAL OFFICE: HERMESLAAN, 9 BE-1831 DIEGEM TEL. + 32 2 238 24 11 MAIL@BCCA.BE 1 WWW.BCCA.BE