

# NOTIFIED BODY No. 1488 BUILDING RESEARCH INSTITUTE CERTIFICATION DEPARTMENT



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### CERTIFICATE OF CONSTANCY OF PERFORMANCE

1488-CPR-0443/W

In compliance with Regulation 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

### Sormat Drop in anchor LA+ and LAL+

# Deformation-controlled expansion anchor of sizes M8, M10, M12 and M16 for use in non-cracked concrete

The anchor is to be used only for anchorages subject to static or quasi-static loading in reinforced or unreinforced normal weight concrete of strength classes C20/25 at minimum and C50/60 at most according to EN 206-1:2000-12.

The anchor may be anchored in non-cracked concrete only.

The anchor made of zinc-plated steel may only be used in structures subject to dry internal conditions.

Construction product parameters are given in the relevant Annexes in ETA-13/0442.

produced by

SORMAT OY
Harjutie 5
FIN - 21290 RUSKO - Finland

in the manufacturing plants

84-269

886-270

This certificate attests that all provisions concerning the assessment and verification of constancy of performance and the performances described in the ETA:

#### ETA-13/0442

under system 1 for the performances set out in this certificate are applied and that

## the construction products fulfil all the prescribed requirements for these performances.

This certificate was first issued on 25.03.2014 and will remain valid until 13.06.2018 provided that the ETA remains valid and the manufacturing conditions in the plant or the factory production control itself are not modified significantly, unless suspended or withdrawn by the product certification body.

HEAD of the Certification Department

Barbara Dobosz

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Warsaw, 25.03.2014

DIRECTOR of the Building Research Institute

Jan Bobrowicz



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### **CERTIFICATION MARK**

The company

SORMAT OY
Harjutie 5
FIN - 21290 RUSKO - Finland

being the manufacturer of the product

Sormat Drop in anchor LA+ and LAL+ Deformation-controlled expansion anchor of sizes M8, M10, M12 and M16 for use in non-cracked concrete

is authorized to use the ITB certification mark "WYRÓB BUDOWLANY" during the period of validity of the certificate no. 1488-CPR-0443/W



CERTIFICATE OF CONFORMITY

1488-CPR-0443/W

HEAD of the Certification Department

Barbara Dobosz



DIRECTOR of the Building Research Institute

Jan Bobrowicz

Warsaw, 25.03.2014