



## **DECLARATION OF PERFORMANCE**

No

1343-CPR-M 545-20 EN

EN

1. Unique identification code of the

product-type:

Injection system AC100-PRO for rebar connection

2. Intended use/es:

Injection system for post-installed

rebar connections

3. Manufacturer:

Stanley Black & Decker Deutschland GmbH

Richard-Klinger-Str. 11 65510 Idstein, Germany

4. Authorised representative:

not applicable

5. System/s of AVCP:

System 1

6. European Assessment Document: European Technical Assessment:

EAD 330087-00-0601 ETA-13/0316 (12.02.2018)

Technical Assessment Body:

DIBt - Deutsches Institut für Bautechnik Berlin

Notified body/ies:

**NB 1343 MPA Darmstadt** 

7. Declared performance/s:

Mechanical resistance and stability (BWR 1)

| Essential Characteristics                     | Performance  |
|---|--------------|
| Amplification factor αlb, Bond resistance fbd | See Annex C1 |

Safety in case of fire (BWR 2)

| Essential characteristic | Performance                         |
|--------------------------|-------------------------------------|
| Reaction to fire         | Anchorages satisfy requirements for |
|                          | Class A1                            |
| Resistance to fire       | See Annex C 2 and C 3               |

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 (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

**Karl Evans** 

Vice President

Professional Power Tools EANZ

**Dr.-Ing. Philipp Mahrenholtz**Senior Engineering Manager

Idstein, 10.07.2018

This DoP has been prepared in different languages. In case there is a dispute on the interpretation the English version shall always prevail.

DoP No. 1343-CPR-M 545-20 (R5)