



DECLARATION OF PERFORMANCE

No

0679-CPR-0857_EN

EN

- 1. Unique identification code of the product-type: **PB-PRO & PB-SS-PRO**
- 2. Intended use/es: **Torque-controlled expansion anchor for use in cracked and uncracked concrete. PB-PRO Sizes: M8, M10, M12 and M16; PB-SS-PRO Size: M8**
- 3. Manufacturer: **DEWALT / Powers
Richard-Klinger-Str. 11
65510 Idstein, Germany**
- 4. Authorised representative: **not applicable**
- 5. System/s of AVCP: **System 1**
- 6. European Assessment Document: **EAD 330232-00-0601 (10-2016)**
European Technical Assessment: **ETA 13/0060 (15.09.2017)**
Technical Assessment Body: **CSTB - Centre Scientifique et Technique du Bâtiment Paris**
Notified body/ies: **NB 0679 CSTB Paris**

7. Declared performance/s:
Mechanical resistance and stability (BWR 1)

Essential Characteristics	Performance
Characteristic tension resistance	See Annex C1 & C2
Characteristic shear resistance	See Annex C3 & C4
Characteristic resistance under seismic action acc. TR045	See Annex C9
Displacements	See Annex C10 & C11

Safety in case of fire (BWR 2)

Essential Characteristics	Performance
Reaction to fire	Anchorage satisfy requirements for Class A1
Characteristic tension resistance under fire	See Annex C5 & C6
Characteristic shear resistance under fire	See Annex C7 & C8

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, 01.06.2018

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