



## DECLARATION OF PERFORMANCE

No

1343-CPR-M 545-18\_EN

EN

1. Unique identification code of the product-type: **PV 45-PRO**
2. Intended use/es: **Injection anchors for use in masonry.  
Product area code: 33**
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: **ETAG 029 Edition 2013, used as EAD**  
European Technical Assessment: **ETA-13/0063 (28.06.2016)**  
Technical Assessment Body: **TZÚS - TECHNICKÝ A ZKUŠEBNÍ ÚSTAV STAVEBNÍ Prague**  
Notified body/ies: **NB 1343 MPA Darmstadt**
7. Declared performance/s:  
Mechanical resistance and stability (BWR 1)

Essential Characteristics	Performance
Reduction factor for job site tests ( $\beta$ – factor)	See Annex C1
Characteristic resistance for tension and shearloads	See Annex C 5 to C 35
Characteristic resistance for bending moments	See Annex C 2
Displacement under shear and tension loads	See Annex C 5 to C 34

Safety in case of fire (BWR 2)

Essential characteristic	Performance
Reaction to fire	Anchorage satisfy requirements for Class A1
Resistance to fire	No performance determined

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 545-18 (R5)