

## S-RPE001\_EN

1. **Unique identification code of the product type:**  
Injection system SMART S-RPE

2. **Intended us(es):**

Product	Intended use
Metal anchors for use in concrete	For fixing and/or supporting to concrete, structural elements (which contributes to the stability of the works) or heavy units.

3. **Manufacturer:**  
pgb-Polska sp. z o.o. – Ul. F.W. Redena 3 – 41-807 Zabrze – Polska

4. **System(s) of AVCP:** **System 1**

5. **European Assessment Document:** ETAG 001 part 1 and part 5  
**European Technical Assessment:** [ETA 17-0363 \(25/04/2017\)](#)  
**Technical Assessment Body:** TZUS – Technical and Test Institute for Construction Prague  
**Notified Body / Bodies :** NB 1020

6. **Declared performances:**

a. **Mechanical resistance and stability (BWR 1)**

Essential characteristics	Performance
Characteristic resistance under tension load for static and quasi-static loads	S-RPE : See Annex C1 – ETA 17/0363
Characteristic resistance under shear load for static and quasi-static loads	S-RPE : See Annex C2 – ETA 17/0363
Displacements	S-RPE : See Annex C3 – ETA 17/0363

b. **Safety in case of fire (BWR 2)**

Essential characteristics	Performance
Reaction to fire	Anchorage satisfy requirements for class A1
Resistance to fire	No performance assessed

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 (EU) Regulation N° 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:



Place and date of issue	Signed for and on behalf of the manufacturer by	
Melle, 25/04/2017	<b>nv pgb-Europe sa</b> Gontrode Heirweg 170 9090 MELLE BE 0425 888 396	Johannes Heye, product manager 