

DECLARATION OF PERFORMANCE

Nr UKTA-DoP-22/6345-R-ORR-55/63

1. Unique identification code of the product type: **R-ORR-63/70**
2. Intended use: **Fastening screws for sandwich panels**
3. Producer: **RAWLPLUG S.A., ul. Kwidzyńska 6, 51-416 Wrocław, Polska**
4. System(s) of assessment and verification of constancy of performance: **System 2+**
5. UK Assessment Document: **UKAD 330047-01-0602**
6. UK Technical Assessment: **UKTA-22/6345; 2022-10-11**
Technical Assessment Body: **BBA - British Board of Agreement**
Certificate number UK CCP: **N/A**

7. Declared performance characteristics:

Mechanical resistance and stability (BWR 1)

Essential characteristic
The characteristic values of the shear resistance of connections and tension resistance of connections with the fasteners are given in Annex 2 to 5 UKTA-22/6345 The values were determined by tests according to EAD 330047-01-0602. For the corrosion protection the rules given in EN 1993-1-3 shall be taken into account.

Safety in case of fire (BWR)


Essential characteristic	Performance
Reaction to fire	The screws are made of steel classified as Euroclass A1 in accordance with EC decision 96/603/EC, as amended by EC decision 2000/605/EC, without the testing.

Hygiene, health and the environment (BWR)

Essential characteristic	Performance
Regarding dangerous substances, there may be requirements (e.g. transposed European legislation and national laws regulations and administrative provisions) applicable to the product falling within the scope of the European Technical assessment in order to meet the provisions of the Regulation (EU) No 305/2011, these requirements need also to be complied with when and where they apply.	

The performance of the product identified above is in conformity with the set of declared performance characteristics. The performance of the product identified above is in conformity with the set of declared Regulation (EU) No 305/2011, as brought into UK law and amended under the sole responsibility of the manufacturer identified above.

Tomasz Walczak
2023-02-10

DYREKTOR ADMINISTRACYJNY

Tomasz Walczak