

PRESTATIEVERKLARING

DECLARATION OF PERFORMANCE

Nr. NL_SG8B_5.PHS1F2A_1055

1) Unieke identificatiecode van het producttype / *Unique identification code of the producttype:*

58790; 57483; 57619; 58797; 57448; 56882; 56519; 57446; 57485; 56746; 56330; 58795; 58803;44308;44310;78200;44307;44309; 78132

2) *Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4):*

Power Coating, steel

3) *Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:*

Heating and drying

4) *Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):*

**Galvano Groothandel BV
Dillenburgstraat 12
5652AP Eindhoven, Netherlands**

5) *Gemachtigde / Authorised representative:*

**Compliance Manager Galvano Groothandel BV
Dillenburgstraat 12
5652AP Eindhoven, Netherlands**

6) *Het systeem of de systemen voor de beoordeling en verificatie van de prestatiebestendigheid / System/s of AVCP:*

System 4

7) *Geharmoniseerde norm / Harmonised standard:*

BS EN 442-2: 2014

8) *Aangegeven prestatie(s) / Declared performance/s:*

Essential characteristics	Performance Harmonized	technical specification
Reaction to fire	A1	
Pressure tightness	No leakage at 1.3 x maximum operating pressure(kpa)	
Surface temperature	60°C	
Resistance to pressure	No leakage at 1.69 x maximum operating pressure(kpa)	
Rated thermal outputs	990W	
Thermal output in different operating conditions(characteristic curve)		EN 442-1: 2014

990w @ 50 Δ T $^{\circ}$ C
K_M=6.2074 n=1.2963

Temperature difference $^{\circ}$ C	Heat output W
20	302
30	510
40	741
50	990
60	1253
70	1530

Durability

**Resistance against
Corrosion**

100 hours 5% neutral salt spray test,
no defect or damage.

**Resistance against
minor impact:**

2mm cross-hatch test with single
blade cutting tool manually operated.
The result shall be within the first
three steps (0-1-2).

9) Geëigende technische documentatie en/of specifieke technische documentatie /
Appropriate Technical Documentation and/or Specific Technical Documentation:
**De prestaties van het hierboven omschreven product zijn conform de
aangegeven prestaties.**

*The performance of the product identified above is in conformity with the set of
declared performance/s.*

10) *The performance of the product identified in points 1 and 2 is in conformity with
the declared performance in point 8.*

*This declaration of performance is issued under the sole responsibility of the
manufacturer identified in point 4*

Signed for and on behalf of the manufacturer by:

H. Traa, Purchase Manager

Deze prestatieverklaring wordt in overeenstemming met Verordening (EU) nr.
305/2011

onder de exclusieve verantwoordelijkheid van de hierboven vermelde fabrikant
verstrekt.

Ondertekend voor en namens de fabrikant door:

H. Traa



Te: Eindhoven

Op: 25-03-2016