

Towelrads.com Ltd

DECLARATION OF PERFORMANCE

No. DoP- 120862

1. **Product Type:** Designer Radiators

2. **Unique Identification Code(s):** 120862 Clarendon Chrome 800x500mm 02.CRTR58

3. **Intended use of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by manufacturer:**

In heating systems in buildings

4. **Manufacturer:** Manufactured by Towelrads.com Ltd
Units 4 & 5 Maidenhead Trade Park
Priors Way
Maidenhead
Berkshire
SL6 2GQ

5. **Authorised Representative:** N/A

6. **System of System or systems of assessment and verification of constancy of performance of the construction product set out in Annex V of the CPR:**

System 3

7. **Harmonised Standard:** BS EN442-1&2: 2014

8. **Notified Body:** POLITECNICO DI MILANO – VIA RAFFAELE LAMBRUSCHINI,
4 (ZONA BOVISA) 20156 MILANO ITALY

Performed the assessment and evaluation of the product under system 3:

Determination of the product-type on the basis of type testing, type calculation, tabulated values or descriptive documentation of the product and issued declaration of conformity number
ENE/MRT.RAP.16356

9. Declared Performance

Essential Characteristics	Performance	Harmonised Technical Specification
Reaction to fire	Class A1	EN 442-1&2 -2014
Release of dangerous substances	NPD	
Pressure tightness	Pass (1330 kPa)	
Resistance to Pressure	Pass (1720 kPa)	
Surface temperature	Maximum 90 deg C	
Rated thermal output	$\Phi = (1.20720 K_M \times 1.24423 n) \times \Delta T^n$ 157 Watts	
Thermal output in different operating conditions (characteristic curve)		
Durability	10 year manufacturer's warranty	

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9.

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:

Name and function: Paul Hamilton – Director

Place and date of issue: Queensgate House, Bracknell, Berkshire RG12 1RB 05/06/2020

Signature:

