# Towelrads.com Ltd DECLARATION OF PERFORMANCE

## No. DoP-128037

- 1. Product Type:
   Designer Radiators
- 2. Unique Identification Code(s): 128037– Penshurst Chrome 900x500mm 02.PHTR59
- **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: BOUTECNICO DI MULANO MA PAFEAFLE LAMPRUSCUM
- 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.16357

### 9. Declared Performance

Essential Characteristics	Performance	Harmonised Technical Specification
Reaction to fire	Class A1	opecification
Release of dangerous substances	NPD	
Pressure tightness	Pass (650 kPa)	
Resistance to Pressure	Pass (840kPa)	
Surface temperature	Maximum 90 deg C	
Rated thermal output	$Φ = (1.77717K_M x)$ 1.17794n) x ΔT <sup>n</sup>	EN 442-1&2 -2014
Thermal output in different operating conditions (characteristic curve)	178Watts	
	10 year	
Durability	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 01/12/2016

Signature:

PMAam en

# Towelrads.com Ltd DECLARATION OF PERFORMANCE

## No. DoP-128038

- 1. Product Type:
   Designer Radiators
- 2. Unique Identification Code(s): 128038– Penshurst Chrome 1200x500mm 02.PHTR512
- **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.16358

### 9. Declared Performance

Essential Characteristics	Performance	Harmonised Technical Specification
Reaction to fire	Class A1	opecification
Release of dangerous substances	NPD	
Pressure tightness	Pass (650 kPa)	
Resistance to Pressure	Pass (840kPa)	
Surface temperature	Maximum 90 deg C	
Rated thermal output	$Φ = (1.96932 K_M x)$ 1.20835n) x ΔT <sup>n</sup>	EN 442-1&2 -2014
Thermal output in different operating conditions (characteristic curve)	223Watts	
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 01/12/2016

Signature:

PMAam en