

Towelrads.com Ltd

DECLARATION OF PERFORMANCE

No. DoP-128017

1. **Product Type:** Designer Radiators
2. **Unique Identification Code(s):** 128017– Pembury 900x530mm Chrome 02.PBTR59C
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.16347

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 (650 kPa) | |
| Resistance to Pressure | Pass (840kPa) | |
| Surface temperature | Maximum 90 deg C | |
| Rated thermal output | $\Phi = (1.69023 K_M \times 1.24712n) \times \Delta T^n$ 222Watts | |
| 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: Priors Way, Maidenhead, Berkshire SL6 2GQ 01/12/2016

Signature:



Towelrads.com Ltd

DECLARATION OF PERFORMANCE

No. DoP-120882

1. **Product Type:** Designer Radiators
2. **Unique Identification Code(s):** 120882 Pembury Black 900x530mm 02.PBTR59B
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.16355

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 (1300 kPa) | |
| Resistance to Pressure | Pass (1690kPa) | |
| Surface temperature | Maximum 90 deg C | |
| Rated thermal output | $\Phi = (2.16356 K_M \times 1.24595n) \times \Delta T^n$ 335 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 24/11/2017

Signature:

