# Teddington

## Declaration of Performance

| DOP No. | **2608-45** | Unique Product Code | **TED** |
|---|---|---|---|
| Trading Name | **Teddington** | Type, Batch, or Serial Number | **TED__-___-__** |

**Manufacturer:**

MHS Radiators Ltd, Unit 4 Genesis, Endeavour Drive, Basildon, SS14 3WF

Tel: 0345 521 5666 | Email: mhs@modularhg.co.uk | Website: www.mhsradiators.co.uk

**System of ACVP:**

System 3

**Declared uses of the product, within the scope of the applicable harmonised technical specification:**

Aluminium radiator fed with hot water up to 20 bar or 110°C.

**Notified Laboratory:**

Laboratorio Misure Ricerche Termotecniche (M.R.T.) — Notified Body 1695

**The notified body performed tests according to harmonised standard UNI EN 442 and released:**

No. ENE/MRT.RAP.07220

**Harmonised technical specifications:**

EN 442-1:2014

# Teddington

## Declaration of Performance

RADS 2 RAILS

### Declared performance:

Performance of the essential characteristics defined by the harmonised technical specification:

| Essential Characteristics | Performance | | | | |
|---|---|---|---|---|---|
| Fire reaction | A1 | | | | |
| Release of dangerous substances | NO | | | | |
| Pressure resistance (test x1.3) | 26.0 bar | | | | |
| Maximum pressure (resistance x1.3) | 33.8 bar | | | | |
| Maximum surface temperature | 110°C | | | | |
| Rated thermal output (per section) | Height mm | Output ΔT 50°C watts | Output ΔT 30°C watts | $K_m$ | n |
| | 1800 | 244.8 | 124.0 | 1.216 | 1.359 |
| Characteristic curve | $\Phi = K_m \times \Delta T^n$ | | | | |
| Resistance against corrosion | No > 100h | | | | |
| Resistance against minor impact | Class 0 | | | | |

**Signed for and on behalf of the manufacturer by:**

Alex Bradley
Commercial Director
18/09/26

ABradley

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