



TDS25 – SIGNATURE HARDWARE RANGE

TECHNICAL SPECIFICATIONS AND GUARANTEE FEBRUARY 2007

All the products in the Signature Hardware range are manufactured under the requirements of ISO 9001 quality management systems.

DOOR KNOCKERS AND VIEWERS

Finishes Available

Lacquered Brass – Electrophoretic

White or Black – Polyester Powder Coated

Satin Nickel – Electroplated

Chrome – Electroplated

All substrates are pre-treated before application of finishes. Note Victorian and Slimline Urns are hot metal forged for improved dimensional accuracy and corrosion resistance.

Durability

Specific test methods have been used to ensure optimum performance of the Signature range-

Perspiration Test ANSI/BHMA 156.18.2000 Section 3.5

Good, passes 2 cycles. Lacquered Brass

Corrosion Resistance BSEN 1670 Neutral salt spray

Comparative tests after 240 hours available on request (Warrington APT Laboratories)

LETTERPLATES

Finishes Available

Polished Silver – Anodised

Satin Aluminium - Anodised

Polished Gold - Anodised

Etched Gold - Anodised

White or Black – Polyester Powder Coated

Chrome - Electroplated

Satin Nickel – Electroplated

Durability

Water Tightness Test: Clause 6.22 of PAS23-1999

Results: No leakage at 200 PA Air Pressure or below.

Flap Durability Tests: In accordance with Certificate TS32 to performance in durability and corrosion.

Flap Opening Test: 15,000 exceeded. Resisted forces of between 80-100 Newtons after cycling.

Durability Test: Exposed to neutral salt spray BSEN1670. No corrosion of flap which worked with limits of force specified in test.

SIGNATURE HARDWARE GUARANTEE

All Signature Door Knockers, Viewers and Letterplates, when installed correctly, are fit for purpose and should give a minimum service life of 5 years in respect of both their finish and mechanical integrity.

We guarantee subject to the following conditions of application:

1. All items are fixed correctly and no adhesives, silicone sealants or materials are utilised which may damage the protective coatings.
2. The Hardware has been cleaned using a moistened cloth and no damage to the surface has occurred by the use of solvents, abrasives or cleaners. Any scratches could cause premature failure of the protective coatings.
3. Local weathering effects in coastal areas, (certainly within 10 miles of the coast) can cause early tarnishing which is not covered by our guarantee.
4. Any faulty items must be supplied to RegaLead Ltd. For inspection, along with documented details of installation dates and background to the problems experienced.

Where the Signature Hardware, subject to the above provisos, does fail within the 5 year period RegaLead Ltd. will replace the failed component free of charge.

However, there will be no liability for consequential damages or exceptional costs in replacement of the items in question.