

SCHIEDEL CERAMIC GUARANTEE

**SCHIEDEL**

INTRODUCTION

Provided that you comply in full with your responsibilities and the installation and operational conditions below, Schiedel Chimney Systems Ltd guarantees to you that the Ceramic Liners will be free from defects as on delivery to you via pallet. Any liners cracked or damaged during initial delivery will be replaced free of charge. This guarantee does not cover major impact damage, geological incidents, extreme weather, external fires, or structural building damage.

YOUR RESPONSIBILITIES

To benefit from this guarantee, your Schiedel Isokern installation must be registered to the delivery address within 30 days of the installation date sales.uk@schiedel.com.

INSTALLATION REQUIREMENTS

(LECA & JOINTING) This guarantee relies on strict adherence to Schiedel Ceramic UK installation guidelines. The guarantee will be immediately invalidated if the following conditions are not met:

- **Orientation & Sealant:** Liners must be installed with the male spigot pointing downwards. All joints must be sealed exclusively with Schiedel Rapid HT Cement, applied to the inside of the socket uppermost (cleaning any excess material from the joints).
- **Mandatory LECA Insulation & Masonry Cladding:** A minimum thickness of 15mm of Light Expanded Clay Aggregate (LECA) insulation must be installed between the pumice liners and the surrounding masonry. Furthermore, to maintain this guarantee, the surrounding masonry cladding must consist of a minimum of 100mm thick brickwork or medium density (7kN) blockwork..
- **Correct LECA Mix Ratio:** The LECA backfill must be strictly mixed at a ratio of 20 parts aggregate to 1 part cement and a small amount of water.

CLEARANCE TO COMBUSTIBLES

- **Clearance Limits:** Combustible materials must be kept at a strict minimum distance of 200mm from the inner surface of the flue liner, or 40mm from the outside of the masonry chimney.
- **Permitted Contact:** Non-structural combustible components—specifically floorboards, skirting boards, dado or picture rails, mantel-shelves, and architraves—are permitted to be in direct contact with the outside of the masonry chimney.

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MAINTENANCE, SWEEPING & FUEL EXCLUSIONS

The guarantee does not apply to the extent that defects arise as a result of failure to comply with care and servicing recommendations. The following conditions explicitly void the guarantee:

- **Approved Fuels:** Ceramic liners are certified for gas, oil, solid fuels, and biomass fuels. Users must always burn approved fuels or dry seasoned wood. Damage resulting from burning unseasoned wood or the slow burning (slumbering) of solid fuels—which produces excessive soot and condensation leading to chimney fires—is strictly excluded from the guarantee.
- **Incorrect Sweeping Tools:** The chimney must be swept at least twice a year (once before and once after the heating season). We strictly do not recommend the use of power sweeping brushes, as they can cause damage to the flue.
- **Ensure your sweep is registered with an accredited UK body** (like HETAS, NACS, or the Guild of Master Chimney Sweeps).
- **Low-Temperature Restrictions:** When used on T200-rated low-temperature systems, the ceramic liner system must be straight and fully ventilated.
- **High Temperature Applications Low Temperature Applications**
A1 N1 (T600 N1 G)
- **Low Temperature Applications**
- **B4 N1 (T400 N1 WC O) D4 N1 (T200 N1 WC O)* ***
**When used on T200 rated low temperature systems, the liner system should be straight and fully ventilated.

SMALL PRINT & CLAIMS

The guarantee extends only to providing replacement components and their delivery; Schiedel is not responsible for third-party workmanship, removal, transit of defective parts, or associated installation costs. Schiedel reserves the right to carry out tests or require access to inspect the liners to verify full compliance with these terms. To claim, email sales.uk@schiedel.com

This guarantee is offered as an extra benefit and is provided in addition to, and does not affect, your statutory rights as a consumer.

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