

## uPVC Sliding Patio Door System TECHNICAL DATA SHEET

| Average U-Values            |                                                                                                                              |
|-----------------------------|------------------------------------------------------------------------------------------------------------------------------|
| Double Glazed               | 1.2 W/m <sup>2</sup> K                                                                                                       |
| Triple Glazed               | 1.0 W/m <sup>2</sup> K                                                                                                       |
| Glazing                     |                                                                                                                              |
| Glass Thickness             | 28mm                                                                                                                         |
| Testing                     |                                                                                                                              |
| Energy Rating               | A                                                                                                                            |
| Security                    | PAS24 Compliant                                                                                                              |
| Specification options       |                                                                                                                              |
| Frame Options               | Sculptured                                                                                                                   |
| Frame Standard Outer Colour | Anthracite Grey / Black Brown / White / Agate Grey / Rosewood / Irish Oak / Chartwell Green / White Foil / Oak / Silver Grey |
| Cill Options                | None / 85mm / 150mm / 180mm / 225mm                                                                                          |
| Threshold Options           | Standard / Low                                                                                                               |
| Handle Colours              | Black / Gold / Chrome / White                                                                                                |
| Trickle Vent Option         | ✓                                                                                                                            |

*\*Results may vary based on specification. Further details available upon request*



*\*Image for indicative purposes only*

### Scope

The Linar uPVC Sliding Patio Door system has been designed to meet current and future building regulations, in addition to market-leading features such as our high energy rating of A as standard. Compliant to PAS24 standards, the doors exceed security requirements with a low U-value of 1.0 W/(m<sup>2</sup>k) is achieved when combined with highly energy efficient glass.

### Materials

- 4 and 6 multi-chamber profile
- Sculptured suites
- Patented co-ex gasket
- Double and triple glazing available

### Finishes

uPVC Patio Doors are typically available in a variety of colour finishes and design options, including:

- Over 10 external and internal colours
- Multiple glazing options for added security and thermal efficiency
- Sculptured multi-chambered uPVC frame
- Multiple hardware options and additional accessories

### Construction

The uPVC Patio Door system is constructed using a high-quality multi-chambered uPVC profile from Linar, fitted with thermally efficient glazed units.

