

## KT51

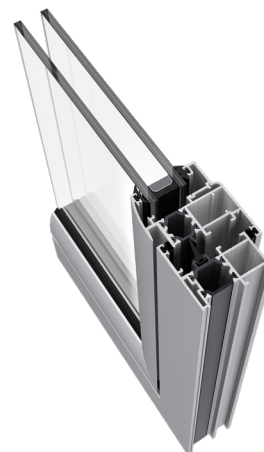
Tilt & Turn window.

A system capable of adapting to the aesthetic and functional needs of any building is essential in architecture. **KT51** Tilt & Turn offers a huge range of adaptable options for any room, thanks to the combination of its opening possibilities. Furthermore, its technical features are excellent, making this system one of the most complete in our range.



### Features

- Top and side hung applications, as well as Tilt & Turn
- 32 mm polyamide
- 28 mm glass, as standard
- Joined using mechanical corner cleats
- Egress options available
- Cills, add ons, curtain walling insert and coupler sections available



# TECHNICAL FEATURES

## Design

The **KT51** modern design allows tilt & turn openings, together with a modern semi-radius sash frame making this system perfect for residential or commercial applications. It also has a floating mullion section to facilitate a French window design.

## Features

Security and strength are crucial in this system. It was tested accordance PAS 24:2012 and BS6375-2-2009, giving confidence when dealing with education and commercial sites where durability is a key consideration.

## Benefits

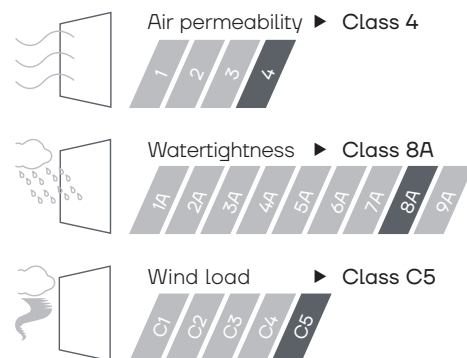
**KT51** system offers high thermal efficiency giving a  $U_w$  value of 1,4 W/m<sup>2</sup>K. **KT51** system has been tested in accordance with BS6375-1 2009 for Air, Water and Wind resistance making **KT51** an ideal choice for exposed or remote sites.

## Possibilities

A 75 mm coupling/sub-frame section allows the system to suite in with the 75 mm window suite and **KC51** sub frame system and door. Another important option that **KT51** has is a reverse rebate adaptor for use on the fixed lights allows external beading to sail past internal walls or floor slabs.



Maximum leaf size	1500x2100 mm
Maximum weight	90 kg
Maximum glazing	32,8 mm
Polyamide	24/32 mm
$U_w$ value	1,4 W/m <sup>2</sup> K



Air/Water/Wind tests according to standard BS6375-1

✓ PAS 24 Security    ✓ BS7950 Security    ✓ BS6375-2

