

KT51

Tilt & Turn window



A system capable of adapting to the aesthetic and functional needs of each construction 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.

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

TECHNICAL FEATURES

A Design

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

B Features

Security and strength are crucial in this system. It was tested accordance PAS24:2012 and BS6375-2-2009, giving confidence when dealing with education and commercial sites where durability is a key consideration.

C Benefits

KT51 system offers high thermal efficiency giving a U value of 1.5. 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.

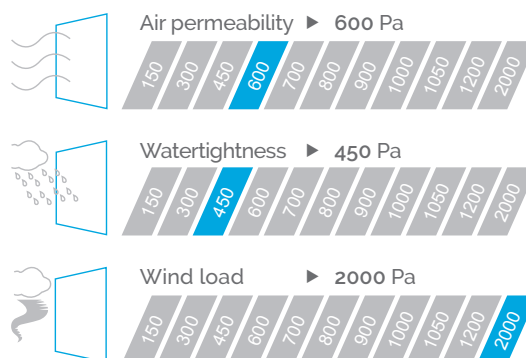
D Possibilities

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*	1.5 W/m²K
U _f value (HOi)	2.5 W/m²K

Air/Water/Wind tests according to standard BS6375-1
*1500x2100 mm & 1.0 mm glass



✓ BS7950 Security

✓ BS6375-2

