## ALUMINIUM IN ARCHITECTURE / FACADES





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## FACADE - TB35 HI MODULAR





The TB35 HI is a modular framed façade system with excellent thermal properties. Utilising the facade TB50/ TB60 curtain wall systems as its supporting grid, creating flexibility and allowing it to be used in a variety of grid sizes. Combinations of various framing profiles allow for the integration of raised and flat insulated panels along with concealed top hung, open out sashes. Each modular frame is 34mm in width, combined with a consistent shadow gap of 14mm the overall site line is a guaranteed 80mm (one of the slimmest on the market). The TB35HI system has been fully tested by a UKAS registered facility to current BS/EN standards.



## **TB35 HI SYSTEM ADVANTAGES**

• Standard mullion depths available from 90mm - 275mm.

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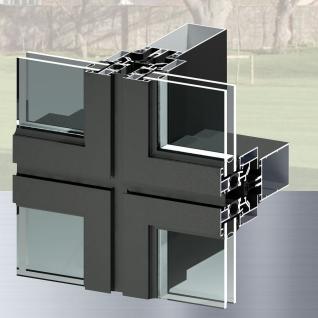
- Glazing thickness from 28mm to 36mm.
- 80mm external sight line.

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- Excellent thermal performance.
- Fully integrated vent and panel system.
- Consistent 14mm shadow gap.
- Integrated solar shading systems available.
- Available in single and dual colour to match Qualicoat (RAL colours). Also available with anodised finish.

European Test Standards	Result
Air Permeability	600pa
Water Tightness	600pa
Water Tightness (Dynamic)	600pa
Wind Resistance	2400pa
Hose Test	AAMA Standard
Impact Test	500Nm









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