

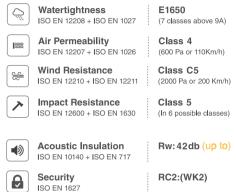
## **OTIIMA FUSION 1.0**

technical details

OTIIMA FUSION 1.0 is a system that is completely merged within the architectural and finishing materials, offering: hidden head, sill and jamb frames. Besides, it is a system that requires no maintenance due to the minimal visible slot, that inhibit leafs or other natural dirt to accumulate on its cavity. The window totally merges with the building, becoming one.

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**FUSION 1.0** stands out as a system which is completely built into the finishing materials, as if the window is merged with the building, becoming one. This system incorporates the window frames with reinforced binding polyamides and toughened glass, providing superior thermal and structural performance. It's an innovative system, completely built-in on all four sides of the frame, providing the perfect fusion and a seamless connection with the interior and exterior spaces. In addition, **FUSION 1.0** incorporates a gutter capable of draining a large amount of rainwater even in extreme situations (see OTIIMA DRAIN complementary system). This system has achieved exceptional results in leakage tests, with an e1650 class exceptional, (7 classes above class 9a) according to en 12208 + ISO en 1027.



Calculation module 4.60 x 3.00 to Thermal transmittance ISO EN 10077-1 + ISO EN 10077-2 (up to)

up to

Ug = 0.7 **Uw** 1.0 W/ m<sup>2</sup> K

