

Hatec - Louvre boards system

Typ:Hatec S-10 vertical

From the facade design and avoidance from direct sunlight thanks to glazed surfaces. The easy to operate and no maintenance system allows a free view to the outside when it's still heat-resistant. Louvre boards and support are made out of extruded, corrosion-resistant aluminum profiles (AlMgSi 0,5). Under construction consoles are made of galvanized ST37 steel. The fixing material is made out of stainless V4A/V2A steel. To avoid sound made by wind and elongations during the heat, the Hatec-Louvre boards are mounted thanks to flexible, aluminum colored plastic holders on the support profile. The individual Louvre boards are easy to demount by unclipping them.

Position of the Hatec Louvre boards and Sunprotection system

Vertical

Assembly with angle brackets on concrete or directly on a steel construction
Lamellar layer for the support
Optically also possible between the support

Louvre boards angle: 30°, 45° oder 80° möglich

Technical Informations:

Total length (m)
Support distance (m) max 1,5m
Louvre board distance (mm) ab 100
Louvre board width (mm) 100

Surface treatment

Raw aluminum (untreated)
Natural anodized aluminum
Powder coated, in RAL colours