





## Hansen Fasad®

Hansen Fasad® is a stick system curtain wall, offering a wide range of applications. It is possible to incorporate openable windows, infills, shadow boxes, sliding doors etc. The system can be used both as a vertical façade and as inclined roof glazing.

Construction:	The static properties of the profiles are optimized, as the compaction of the aluminium profiles and the thermal break contributes to the strength of the system.
Design:	Elevation width of the profile system is 50 mm. Profile depth between 50 and 260 mm. The system supplier HansenConcepts is ISO 9001 certified.
Profiles:	The system is available in a number of profile designs, which can create different visual appearances of the façade.
Glazing range	23-71mm
Thermal insulation	from 0,87 W/m <sup>2</sup> K
Insulating zone:	The profiles are insulated with a specially designed thermal break between the aluminium profiles. This breaks the cold bridge throughout the entire length of the profiles. Extra insulation of the rebate is optional.
Variety:	Hansen Fasad® is also found in a Structural Glazing (SG) system, where the glass is held by hidden fittings. For the visual appearance of the façade, the space between the two glass panes is jointed with silicone.
Air permeability:	AE 1200
Water tightness:	RE 1200
Wind load classification:	Serviceability: 2000 Pa Safety: 3000 Pa