

# SFB 4150

## Facade system Thermo 50

### with superior insulation (RMG 1)

The new Thermo 50 insulated facade system is our most advanced yet. The insulation capacity of the facade sections have been optimised, and easily meets the requirement for RMG 1 according to the DIN 4108 standard. The system also fulfils the high functional requirements of today's market. Thermo 50 has been developed especially for those situations where narrow and solid profiles with the highest insulation capacity is required. The design work has been based on the many years of experience from the use of our existing systems and on the latest technologies used in the production of the individual components. The sections are 50 mm wide, and the depth ranges from 35 mm to 200 mm. The glass rebate is ventilated and drained, and provides space for

double or triple glazing units. The SFB 4150 system is available in the form of standard facade sections as well as I & T sections with special design. The I & T sections have been developed especially for those projects where an unusual, "structural" appearance of the facade is required on the inside. Thermo 50 can be completed with various opening elements, such as inward/outward opening doors, inward/outward opening windows, facade windows, and block windows. The elements are installed together with the specially adapted frame in the glass rebate instead of glazing units. The sections can be anodized or powder coated with various colours and type of surface finish on the inside and on the outside.

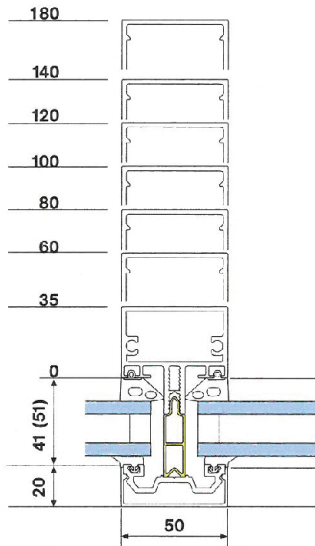




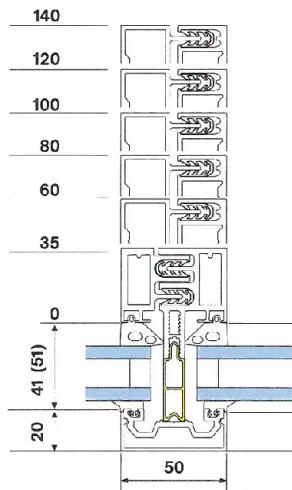
# Range of sections

## SFB 4150

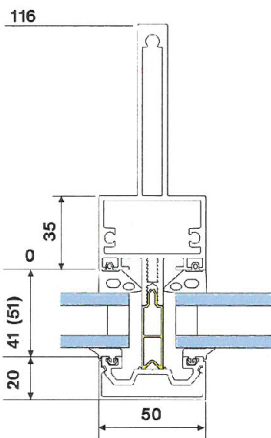
### Range of sections in facade system SFB 4150



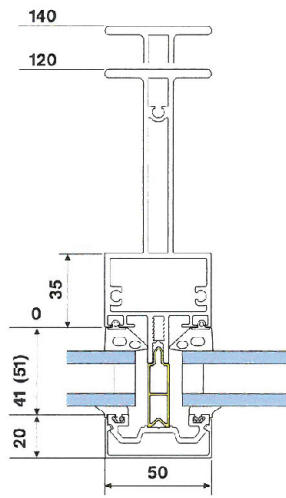
Framework section 50 mm,  
vertical/horizontal



Dividing section 50 mm,  
vertical/horizontal

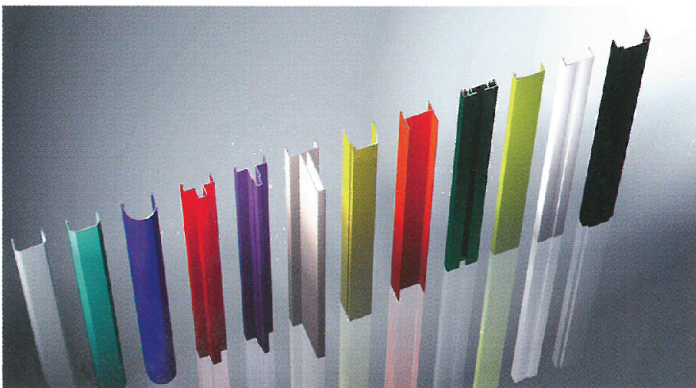


Framework I-section  
50 mm wide

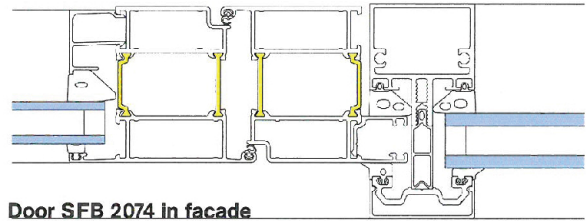


Dividing T-section  
50 mm wide

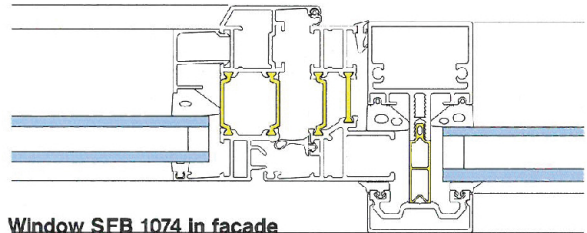
### Alternative covering sections



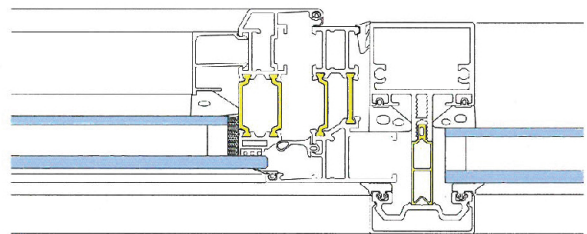
### Windows/doors in facade system SFB 4150



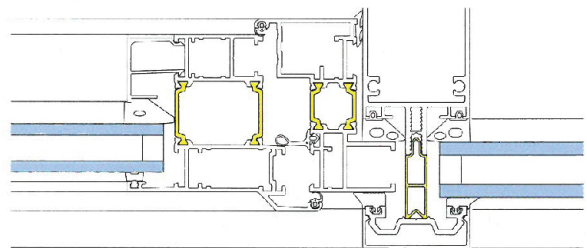
Door SFB 2074 in facade



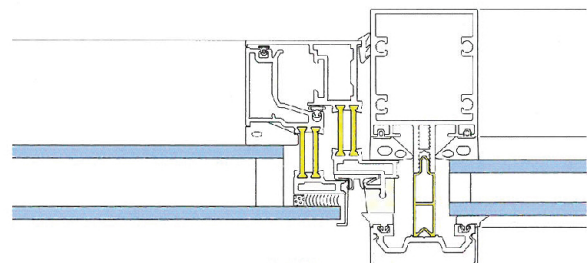
Window SFB 1074 in facade



Block window SFB 1074 in facade



Outward opening window SFB 1074 in facade



Facade window SFB 4074 in facade