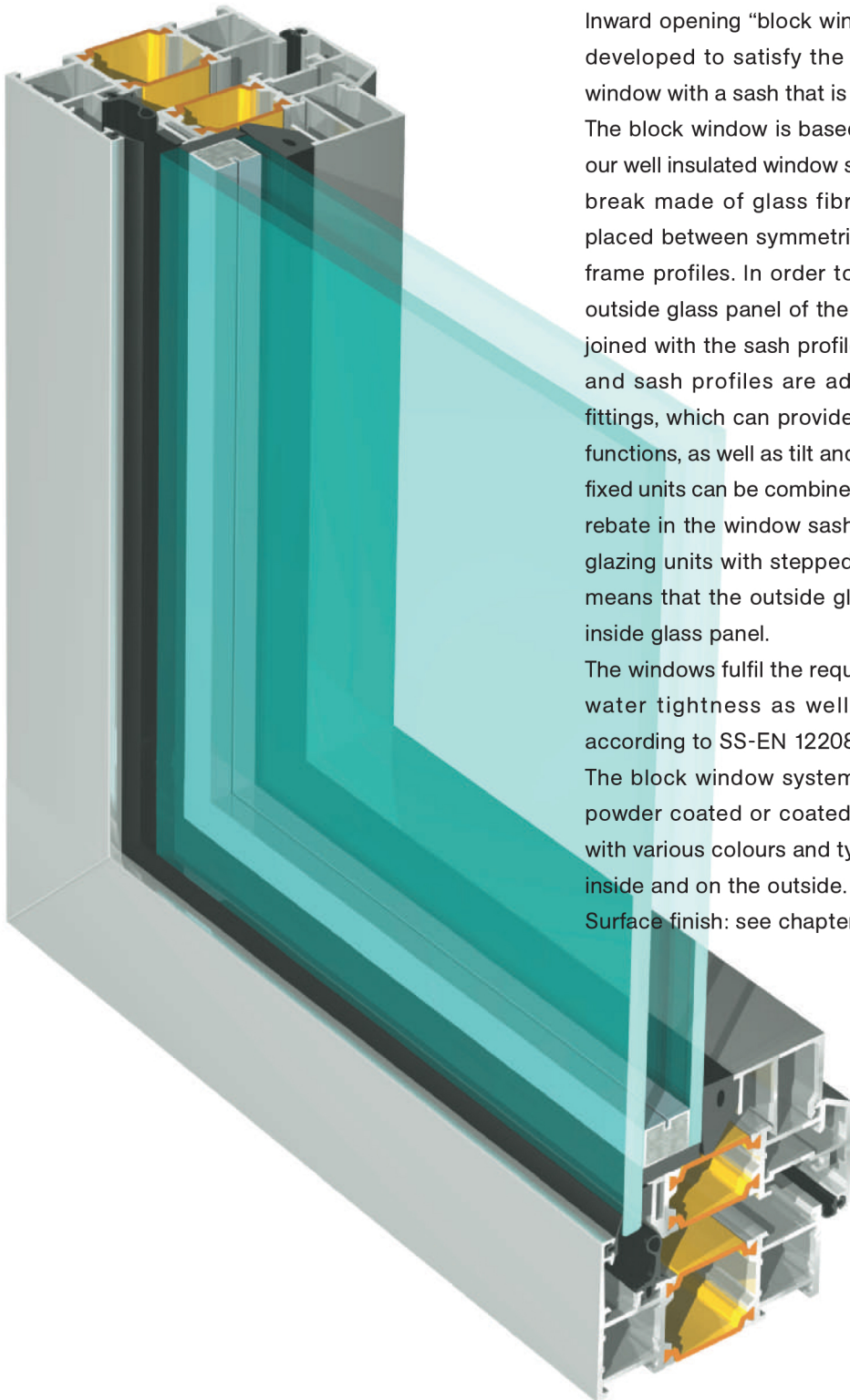


Block windows, inward opening SFB 1074



Inward opening “block windows” SFB 1074 have been developed to satisfy the market’s requirement of a window with a sash that is not visible from the outside. The block window is based on the same principles as our well insulated window system Thermo 74. A thermal break made of glass fibre reinforced polyamide is placed between symmetric chambers and grooves in frame profiles. In order to obtain a hidden sash, the outside glass panel of the glazing unit is stepped and joined with the sash profile. The grooves in the frame and sash profiles are adapted for inward opening fittings, which can provide side bottom and top hung functions, as well as tilt and turn function. Opening and fixed units can be combined into window elements. The rebate in the window sash provides space for double glazing units with stepped outside glass panel, which means that the outside glass panel is wider than the inside glass panel.

The windows fulfil the requirements as regards air and water tightness as well as wind load resistance according to SS-EN 12208, 12207 and 12210.

The block window system profiles can be anodised, powder coated or coated using the Decoral method with various colours and types of surface finish on the inside and on the outside.

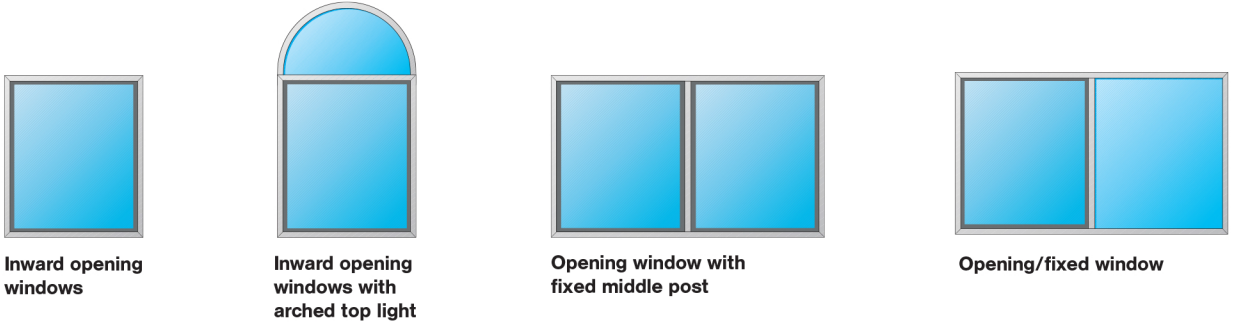
Surface finish: see chapter M.

SFB 1074 block windows

Principle details

Different combinations of frame and sash profiles are possible in block windows SFB 1074. For functions of fittings: see page F-30. The sash profiles can be also installed in facade systems SFB 3074, 4150, 4060 and 5050 SG, see chapter D. The sash of block windows is

used for single windows, windows with top light, windows with side light, or in window elements/glazed elements. The size of windows: max. height 2100 mm, max. width 1500 mm, min. height 500 mm, min. width 450 mm, and max. weight of sash 100 kg.



Frame/sash combinations in windows

