

S2

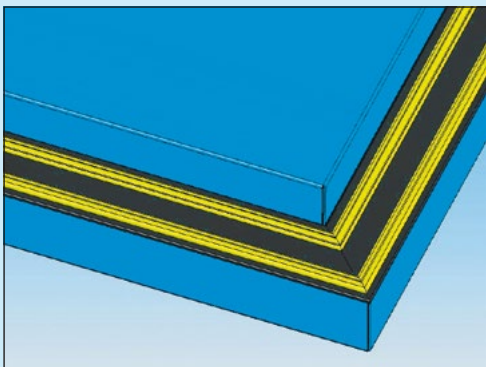
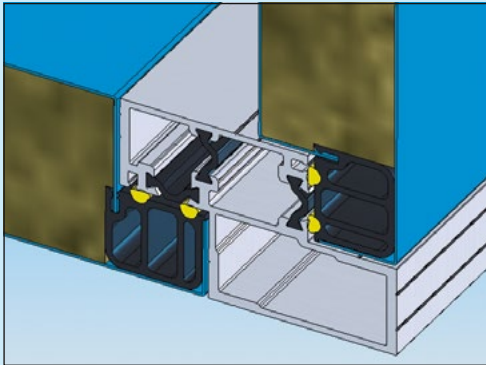
Monobloc

The approved solution

*new with 100 mm
insulation thickness!*



S2 Monobloc Quality



- Robust framework construction with inlaid panels, who centers themselves. Building without thermal bridge. Frame and panel thermally separated.
- Robust framework construction with profiles all-aluminum and Gussverbindern (AlMg Si 0.5). Extrusions thermally triply decoupled.
- Double-walled panels (insulation thickness 42 mm / 54 mm), with heat insulation in-between in rigid foam / rock wool / combs, hardy inflammable, fire classification BKZ 5.1 CEN / DIN B1. Panels with framed profil for thermically decoupling between inner and outer panel.
- **Insulation thickness optional 100 mm**
- **New sealing technology with double sealing, seamless framed.**
- Inner panels are plane without salient pieces inside.
- Doors with exterior turning handles or rotary closure. Panels are screwd on the frame or fixed with removable clamping elements. Fittings tridimensional adjustable.
- Doors with lever, SUVA conforme closure or lockable.
- Construction and building certified after CEN / EN 1886 and PCT.
- Compressive restistance trom the housing: 2500Pa (construction without permanent deformations)
- Thermal factors certified with T2 / TB2.

Hygienic Building after VDI 6022 / SWKI 2003-5

ATEX Certificate

Quality levels Q1 - Q4 + after SWKI

CE Declaration of confirmity

S2 Standard installations and buildings Q2

One machine - four advantages

Hygiene - VDI 6022

Corner profile and panel are continuous. Fittings without intersection.

Thermal separation

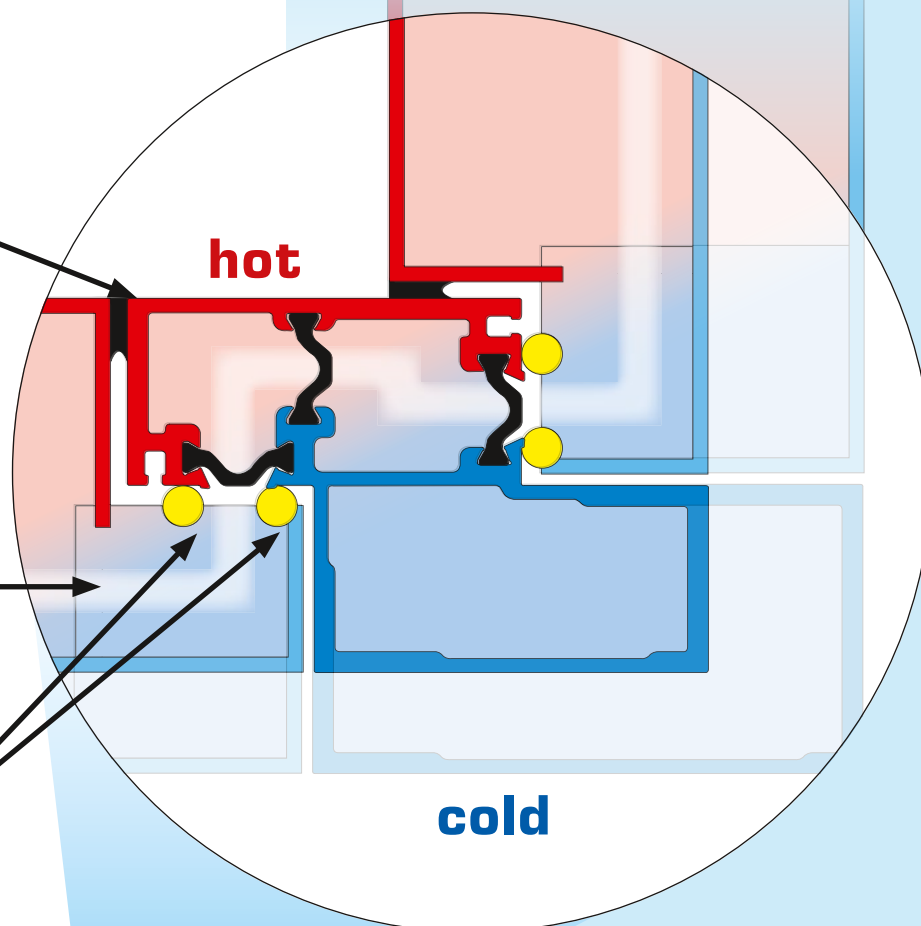
Panel - Profile - Corner

Proven sealing technology

Double continuous sealing.
Inside - Outside

NEW

optional 100 mm
Insulation thickness



S2

MOUNTAIR



www.mountair.com



Mountair S2 Monobloc -

Your investment for the future



Mountair AG
Lufttechnischer Apparatebau
CH-8280 Kreuzlingen

T +41 (0)71 686 64 64
F +41 (0)71 686 64 76
info@mountair.com



www.mountair.com

- Energy efficient heat recovery systems
- Innovative solutions with regulation
- Sizes of machines from 500 to 50000 m³/h

Type	Height	Width	V by 2.0 m/h
S2-10-10	720	720	2350
S2-10-15	720	1080	3880
S2-10-20	840	1440	6470
S2-15-20	1080	1440	8590
S2-15-25	1080	1800	11010
S2-15-30	1080	2160	13440
S2-20-20	1440	1440	11720
S2-20-25	1440	1800	15030
S2-20-30	1440	2160	18340
S2-20-35	1440	2520	21650
S2-20-40	1440	2880	24960
S2-25-25	1800	1800	18980
S2-25-30	1800	2160	23160
S2-25-35	1800	2520	27320
S2-25-40	1800	2880	31530