

CLASSIC Technical Data

Materials

- Wall panels and doors Special sandwich design of polyurethane foam between layers of polyester, glass fibre reinforced
- Posts Fibre glass reinforced polyester (GRP), 60-70% glass content
- Roof GRP with PU-foam (80 mm thick)
- Floor GRP with PU-foam core (standard sizes)
o r
different versions acc. data sheet

Fire performance material class B2, according DIN 4102, self extinguishing, acc. to small burner test
Option: material class B1, according DIN 4102
Option: fire resistance class F30
 Other classifications possible (on request)

Heat transfer coefficient $k = 1-1,5 \text{ W/m}^2 \text{ K}$ for class B1 and B2
 exact configuration see INTERTEC-S or on request

Temperature resistance $-60^\circ \dots +100^\circ \text{ C}$, higher temperatures on request

Surface resistance 10^{12} Ohm
Option: GO antistatic to avoid electrostatic charges according to EN IEC 60079-0 (small colour deviation)

UV-resistance yes

EMF-screening available

Colour grey RAL 7032
Option: other colours on request

Type of protection IP 65-NEMA 4x - single doors
 IP 54-NEMA 3 - double doors
Option: IP 66-NEMA 4x for single doors
Option: pressurised cabinets (Ex)p acc. EN 50016

Rivets stainless steel, material No. 1.4571 (316L)

Hinges stainless steel, material No. 1.4571, internally (316L)

Door locking three-point latch system with burglary-resistant swing handle and profile cylinder, lockable