

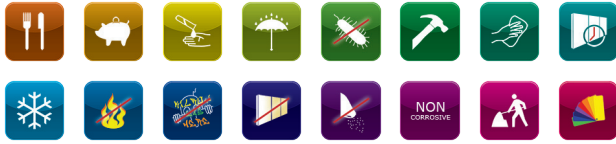


B-HYGIENIC HYGIWALL SANDWICH PANEL

FRP SANDWICH PANEL WITH TONGUE/GROOVE CONNECTION
WITH INSET PROFILE OR WITH SEAMLESS JOINT

Version 2014.1

CHARACTERISTICS



- Food safe (HACCP, EU, BRC, FDA, USDA, ...)
- Economical (less cleaning product is needed) and ecological
- Chemically resistant (e.g. blood, acids, brine, milk, ...)
- Water- and dirt resistant, anti-fungal and antibacterial
- High impact- and scratch proof
- Anti-static
- Easily and simply cleanable
- Quick and easy to install (modular system)
- Suitable for heated and cooled spaces.
- Optional fire retardant (Standard Euroclass E)
- Anti-graffiti (ideal for public spaces)
- Does't discolour and assumes no odors
- Non corrosive
- Easy repairable
- Available in all RAL colours (standard RAL 9010 = hygienic white)

IDEAL FOR NEW ESTATE, FOR DIVIDING ROOMS OR BOX-IN-BOX!

TECHNICAL INFORMATION

Dimensions:	2,5 m x 1,2 m (3 m ²) 3 m x 1,2 m (3,6 m ²) On demand (max. 8 m)
Other dimensions:	
Panel thickness:	20-240 mm
Weight EPS/ m²:	20 kg
Polyester thickness:	1,5 - 2 of 2,3 mm (1 or 3 mm on demand)
Weight FRP/ m²:	+/- 3 kg
Finishing of surface:	Embossed or smooth
Standard colour:	White RAL 9010 (other colours on demand)
Standard fire class:	Euroclass E
Fire retardant (optional):	Euroclass C-s3,d0 or B-s2,d0
Temperature:	-60°C / 60°C (depending on the type of core)

ACCESSORIES

- White sanitary silicones
- Plinths and kerbs
- Round coving
- U profile
- L corner profile (PVC or Stainless Steel)
- HygiSeal (seamless connection)
- ...

CONSUMPTION

- White silicone / m ²	150 ml
- HygiSeal / m	40 - 50 ml

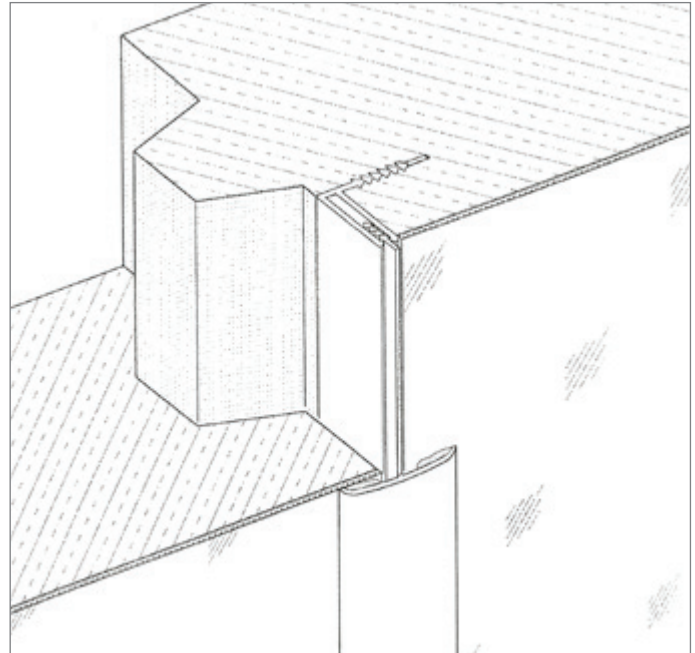
PRODUCT DESCRIPTION

The B-Hygienic HygiWall sandwich panels with tongue/groove connection are ideal for new estate or for the dividing of existing rooms. These panels exist out of an EPS insulating core with both sides FRP polyester sheet or 1 side FRP polyester sheet and 1 side polyester coated steel. The B-Hygienic FRP sheet is a glass fiber reinforced composite polyester sheet, opaque, available with a smooth or embossed surface.

APPLICATIONS

Hygienic protection for smooth or slightly damaged walls: food processing plants, bakeries, meat processing industry and butcheries, restaurants and mass caterings, fish companies and stores, milk and cheese industrie, slaughter houses for cattle and poultry, egg processing companies, clean rooms, cold rooms, hotels, hospitals, public buildings (schools, kitchens, toilets, ...), transportation (bus stations, subway, train stations, airports, ...), health clubs and amusement parks, sports and training facilities (changing rooms and showers), commercial buildings (shopping centers. ...), fuel stations, car and truck wash, garages, chemical and petrochemical industry, hygienic locks, laboratories, beer and beverage industry, ...

TONGUE/GROOVE PANEL WITH INSET PROFILE - CONNECTION



TONGUE/GROOVE PANEL WITH HYGISEAL SEAMLESS - JOINT

