

# PANELPLUS

STALL PARTITIONS IN SYNTHETIC MATERIAL  
*for modern pig breeding.*

European Patent 98201105.8-2313

***They satisfy the most severe breeding demands.***

*PanelPlus stall partitions in synthetic material are provided where necessary with a row of vertical openings : 1/2 open (350 x 45 mm) or Venti (350 x 30 mm) to avoid the "closed-in effect" which brings about an increased sensitivity to stress.*

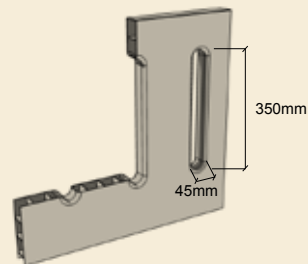
*These apertures also guarantee good air circulation around the animals.*

*On request, panels can be supplied with a double row of apertures, one metre high.*

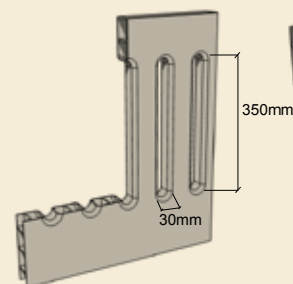
*Partitions in Venti panels 30% more air inlet / outlet opening compared with the 1/2 open panels.*



**1/2 OPEN (45mm):**

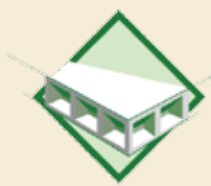


**VENTI (30mm):**



*Developed by and for specialists*





**PANELTIM**

# PANELTIM PARTITIONS CLOSED OR WITH OPENINGS

nv Paneltim - Industrielaan 38 - B-8810 Lichtervelde - Tel. +32 (0)51 72 67 60  
fax +32 (0)51 72 49 43 - e-mail: [paneltim@paneltim.com](mailto:paneltim@paneltim.com) - [www.paneltim.com](http://www.paneltim.com)





# PANELPLUS



Manufactured from new or recycled polypropylene copolymer (PPC) dope coloured.

*The partitions show no signs of ageing and/or discoloration from contact with chemical agents; they are non-toxic and environmentally friendly.*

*They offer perfect resistance to practically all chemical products, mould, bacteria and corrosion.*

*There can be no internal accumulation of dirt. The material is therefore 100% recyclable.*

*The smooth surface of the synthetic material is highly resistant to scratching, wear and heavy blows; it is shock-absorbent and suitable for high-pressure cleaning.*

Sandwich panel 51 mm thick: 4-43-4 mm

*Deformation of less than 1.5% per span will not be permanent.*

Light weight

- 50/50mm: Thickness 51mm:  $\pm 13$  kg/m<sup>2</sup>

- 50/100mm: Thickness 51mm:  $\pm 10$  kg/m<sup>2</sup>

*Normal application temperature between -10°C and + 65°C.*

*Expansion from +20°C to -20°C: 0.5%.*

Supplied according to plan

*For new and renovated buildings.*

*After studying the plan, the panels are welded together accordingly in our workshops so that the partitions can be assembled with a minimum of fittings. It is sufficient to fix the ends of the panels and to anchor them to the ground every 1500 mm approximately.*

Simple installation

*To be installed with a hand drill and a number of spanners.*

*If it is necessary to use a saw, use woodworking tools.*

*Panels can be cut every 50 mm lengthways and widthways with closed saw cut.*

*For fitting water, heating, electricity and feed pipes, the installer saves at least 20% in time.*

Dimensions and colours

**Closed panels:**

→ Standard dimension, 2600 x 1000 mm, 50/50 and 50/100

- new raw material: light grey, white, dark blue

- recycled material: sky blue, black

→ Standard dimension, 1200 x 1000 mm, 50/50 and 50/100

- new raw material : light grey, white, dark blue

- recycled material: terracotta, sky blue, black, dark grey (HDPE), dark green

→ Standard dimension, 1200 x 800 mm, 50/100

- new raw material: light grey

- recycled material: terracotta, sky blue, black

**Slotted panels ( width 30 and 45mm ) :**

Standard dimension, 1200 x 1000 mm and 1200 x 800 mm

- new raw material: light grey

- recycled material: terracotta, sky blue, black

**All lengths on request, up to 8 m per panel.**

No finishing necessary

*Once installed, the cubicles are ready-to-use and need no long-term maintenance*

Optimum hygiene

*Nothing sticks on polypropylene.*

*Easy to clean with a high-pressure cleaner and a minimal water usage.*

**ADVANTAGEOUS QUALITY/PRICE RATIO!**



Instalaciones de Alta Tecnología  
[www.sumainternacional.com](http://www.sumainternacional.com)

Guadalajara:  
Volcán Paricutín 6522,  
Guadalajara, 45070, Jal  
Tel. 52(33)3627-4585

Mérida:  
Calle 80 533,  
Col. Dzununcan  
Mérida, 97315, Yuc.  
Tel. 52(999) 252-9473

Hermosillo:  
Cda. De la Plata 117  
Col. Valle Bonito  
Hermosillo, 82246, Son  
Tel. 52(662) 311-5343

[ventas@sumainternacional.com](mailto:ventas@sumainternacional.com)