

# SANDWICH PANELS AND COMPOSITES

#### STRUCTURAL PANELS FOR CONSTRUCTION, BUILDING AND FURNISHINGS.

PanelPlus is sandwich panels, composites, honeycombs and expanded PET foams, and represents a new way of building. Thanks to their lightness and sturdiness, PanelPlus sandwich and composite panels allow to realize more ambitious projects than any other product, representing a step towards the way of building the future.





#### PANELPLUS IS STRONG ---

PanelPlus offers high mechanical performance, high dimensional stability and incomparable rigidity, for the same weight, compared to any other material.

#### PANELPLUS IS CUSTOMIZABLE

The composition of PanelPlus is chosen by the customer who can combine the different materials according to their needs in terms of finishes, thicknesses, internal core and dimensions.





## PANELPLUS IS MANAGEABLE -----

The sandwich paneling makes the final product easily transportable, storable and manageable during assembly.

### ----- PANELPLUS IS VERSATILE

PanelPlus adapts to different fields of application, ranging from sectors such as construction and shipbuilding to the world of furniture.





### PANELPLUS IS LIGHT .....

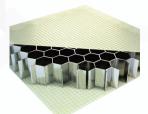
The lightness given by the specially designed cores implies a lower structural load on obsolete or refurbished buildings.

#### PANELPLUS IS ECO FRIENDLY

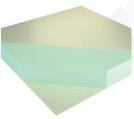
Thanks to the search for ever more environmentally friendly materials, PanelPlus is certified, unique in its kind, for the disposal in line with current regulations.







**FAH** Aluminium Honeycomb Core



**FPET** PFT Foam Core

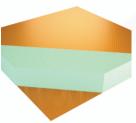
## Panel coated with fiberglass and epoxy resin.

Usage: Marble, wood or ceramic support for internal walls, work tops and floors.

Field of application: Building - Shipbuilding



**PAH** Aluminium Honeycomb Core

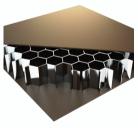


**PPET PET Foam Core** 

# Panel coated with fiberglass and phenolic resin.

Usage: Marble, wood or ceramic support for internal walls, work tops and floors.

Field of application: Building - Railway



**LAH** Aluminium Honeycomb Core

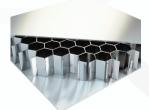


**LPET PET Foam Core** 

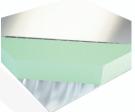
# Panel coated with plastic laminate

Usage: Covering for internal walls or false ceilings, doors, separation walls, cubicles and internal furniture.

Field of application: Building - Shipbuilding -Railway - Elevators - Furniture



**AAH** Aluminium Honeycomb Core



**APET PET Foam Core** 

## Panel coated with aluminium sheet

Usage: Laminate, wood or paint support for walls, floors, false ceilings, cubicles and work tops.

Field of application: Building - Shipbuilding -Railway - Elevators - Furniture