

The background of the advertisement is a photograph of a modern interior space. It features white vertical panels that create a sense of depth and structure. Recessed lighting is visible in the ceiling, providing a soft, even illumination. The overall aesthetic is clean and minimalist.

ARPANEL

STYLE. QUALITY. FUNCTION.

ARPANEL CONTROL Sandwich panels

Guaranteed durability for years!

ARPANEL CONTROL

PREMIUM LINE

are sandwich panels with Advantica® L Control foodsafe on the internal face, also suitable for rooms with the highest cleanliness requirements in the pharmaceutical and medical industry, IT centres, datacentres, laboratories and cold stores. The ARPANEL CONTROL sandwich panels are the ideal solution for rooms with a controlled atmosphere, where the highest standards of corrosion resistance must be met. In addition, the panels are perfect for indoor environments where an easy-to-clean feature, resistance to cleaning agents and very high resistance to physical damage and scratches are required, especially in places with heavy traffic.

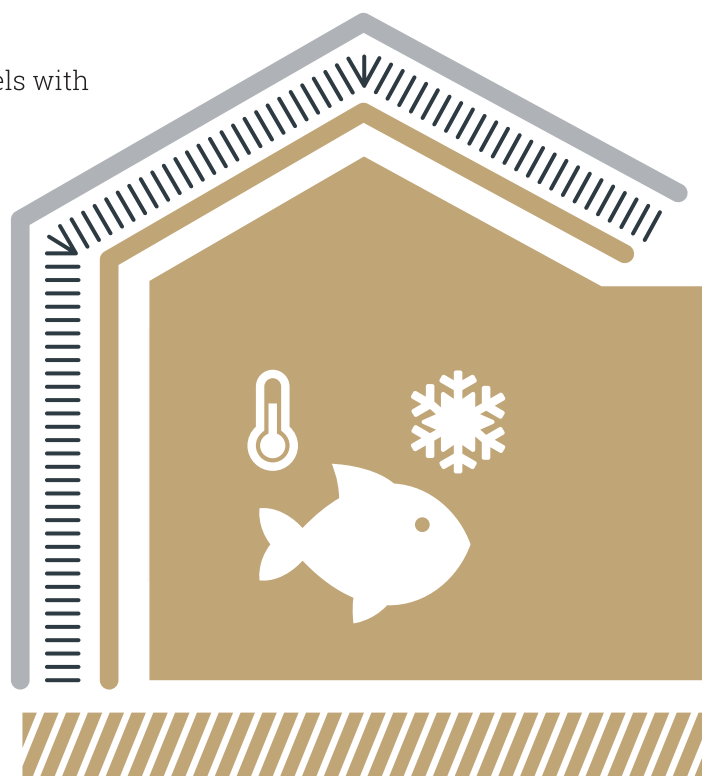


 Exterior facing of the ARPANEL sandwich panels with the **PE polyester coating**

 Insulation core of the ARPANEL sandwich panels (**PUR, PIR or MiWo**)

 Interior facing of the ARPANEL sandwich panels with the **Advantica® L Control pre-finished steel**

 Non-aggressive environment



*for more details on the 15-year warranty see page 5 and the manufacturer's website



The ARPANEL CONTROL sandwich panels are mainly applied to walls and ceilings of:

- Cold stores
- Food processing plants
- Food industry facilities
- Cleanrooms (pharmaceutical industry facilities, data centres, IT centres, micro engineering laboratories)
- Medical areas (hospital wards, crowded medical care areas)

OF INCREASED DURABILITY
AND STRENGTH

Characteristics of the ARPANEL CONTROL sandwich panels

with Advantica® L Control by Tata Steel pre-finished steel

Typical properties of the ARPANEL CONTROL sandwich panels with Advantica® L Control			Tests according to standard
Nominal organic coating thickness			
	µm	120 or 150	EN 13523 - 1
Corrosion resistance			
Neutral salt spray (fog)	h	500	EN 13523 - 8
Humidity		1500	EN 13523 - 26
Resistance to scratches			
	g	4000	EN 13523-12
Volatile organic compound			
		A+	EN ISO 16000-9

Sandwich panels advantages

ARPANEL CONTROL

- Advantica® L Control pre-finished steel manufactured by Tata Steel used in the ARPANEL CONTROL sandwich panels has been thoroughly tested and certified for food safety, non-toxicity and chemical inertia;
- The ARPANEL CONTROL sandwich panels are an effective way to create a temperature-controlled room, as well as an ideal solution for dividing a production plant into high- and low-risk zones;
- The ARPANEL sandwich panels with foodsafe facing are resistant to cleaning agents, usually used in food processing plants. Moreover, they are characterised by an exceptional resistance to corrosion, chemical cleaning agents and physical damage, i.e. impacts and scratches;
- The ARPANEL CONTROL sandwich panels are durable, robust and solid, even in places with heavy traffic;
- The internal product used on ARPANEL CONTROL sandwich panels offers easy cleaning in order to maintain sterile conditions and minimise the risk of surface contamination by airborne particles thanks to antistatic properties that reduce the attraction of dust and dirt. Also, it is resistant to aggressive cleaning methods used to disinfect medical rooms.



Guarantee

The Guarantee for Advantica® L Control pre-finished steel used on ARPANEL CONTROL sandwich panels is issued on a customer's request and depends on the individual conditions of a project. The guarantee period is up to 15 years and is based on Tata Steel's experience in using the facing in real conditions. The Guarantee covers only objects designed following the current guidelines available on the website of the sheet metal manufacturer. For more details about granting a guarantee for an individual project, please complete the Tata Steel Advantica® Guarantee application form.



Available colours

Due to the specification and type of application of the ARPANEL CONTROL sandwich panels, the interior facing is available in one colour variant. The standard colour of Advantica® L Control pre-finished steel is white and has a slightly textured surface.



Adamietz Sp. z o.o., the manufacturer of the ARPANEL CONTROL sandwich panels, is not responsible for any differences between the actual parameters and the content of this brochure.

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Please consider the environment
before printing this brochure.

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