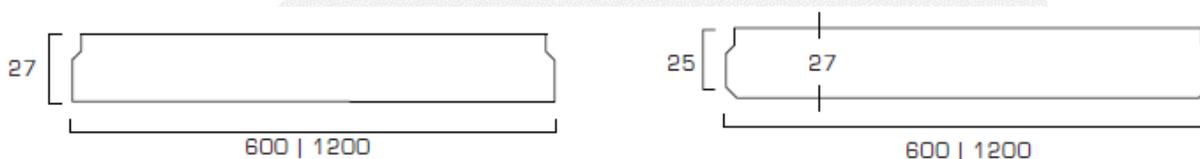


## Air-tight Ceiling Panels system

### Description:

Transforma provides an **air tight clip-in ceiling system with an anti-microbial powder coating surface finish** specifically created for use in operation rooms and critical areas in the hospital premises. The major requirements of such a ceiling panel system is to provide the air tight standard to be able to control the air flow inside the operation rooms, the system should also be easily accessible for quick and easy maintenance; where one panel could be removed easily without having to remove any of the surroundings, the anti-microbial finish ensures resistance to living organisms and chemical substances, and finally the system is built to be compatible with all other ceiling systems and accessories; such as lighting and ventilation systems.

Dimensions	
<b>Ceiling Panel Dimensions</b>	600 x 600 x 27h mm 600 x 1200 x 27h mm
<b>Steel/Aluminum thickness</b>	0.5 mm, 0.6 mm or 0.8 mm
<b>Finish type(s)</b>	Right Edges 90° or Beveled Edges 45°

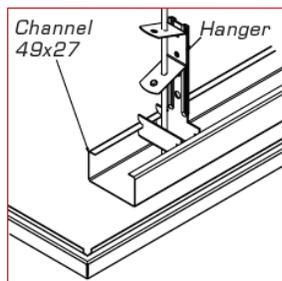


Technical Data	
<b>Panel Composition</b>	Anti-Microbial powder coating; Activity reduction: 95% (Min. 60 microns)
	Galvanized Steel; 0.5 mm thickness (Standard) <b>Options:</b> <ul style="list-style-type: none"> <li>- Aluminum 0.6mm or 0.8 mm thickness</li> <li>- Stainless Steel 0.5 mm or 0.6 mm thickness</li> </ul>
<b>Surface finish</b>	<ul style="list-style-type: none"> <li>- Anti-Microbial powder coating finish with RAL 9003 color (Standard)</li> <li>- Other RAL colors available upon request; according to standard colors chart</li> </ul>
<b>Fixture method</b>	Clip-in system, supplied with Galvanized steel hidden structure, hangers and perimeter profiles to support the ceiling system safely
<b>Sealing system</b>	Supplied with a neoprene mono adhesive gasket to ensure complete sealing
<b>Country of Origin</b>	Italy

### Standards & Certification:

- Release of dangerous substances: No release of any dangerous substances according to European law EN 13964:2007
- Air proofing: in accordance to ASME MCF-14M: 1995 UNI EN ISO 5167-1 1997/A1:2000
- Reaction to fire: for tiles according to EN 13964:2007 smooth surface A1 class, for structure A1 class according to EN 14195:2005
- Antibacterial treatment: ISO 22196:2007 proved 95% reduction in pathogenic agents in 24 hours

A Detail



Dettaglio B

