



## Isolmant Perfetto Style

The panels are made of ISOLFIBTEC STL (technical textile fibre with excellent sound absorption) precisely calibrated to ensure soundproofing performance, thanks to special processing of the fibres which, during manufacture, are pressed into higher density along their thickness.

Unlimited service life, non-toxic, ecological.

### THICKNESS

Approximately 40 mm.

### FIRE RESISTANCE

Euroclass B-s1, d0 (test report LAPI no. 1373.0DC0050/10).

### SOUND ABSORPTION

Sound absorption coefficient for diffuse incidence (UNI EN ISO 354)

frequency [Hz]	250	500	1000	2000	4000
absorption coefficient	0.35	0.65	0.85	0.85	0.85

Sound absorption coefficient for normal incidence (UNI EN ISO 10534-2)

frequency [Hz]	250	500	1000	2000	4000
absorption coefficient	0.10	0.30	0.5	0.80	0.80

Noise Reduction Coefficient NRC (ASTM C423): NRC = 0.70.

### FORMAT

Available in the following formats:

STL\_1 = 140 cm x 200 cm;      STL\_2 = 100 cm x 140 cm;

STL\_3 = 70 cm x 100 cm;      STL\_4 = 50 cm x 70 cm;

Panel colours and patterns may be customized upon request.

### STYLES OF FINISH

Choose from solid colours, textures or images - may be viewed at [www.isolmant.it/ita/style.asp](http://www.isolmant.it/ita/style.asp)



**AREAS OF APPLICATION:** Isolmant Perfetto Style has been specially developed for acoustic correction of rooms. Exposed application enables sound wave absorption inside particularly noisy areas, such as restaurants, school classrooms, conference rooms, etc. Isolmant Perfetto Style is easy to install with Velcro or a suitable adhesive.

**SPECIFICATIONS:** isolating layer in panel sizes ... made of technical textile fibre with excellent soundproofing capacity due to the increasing density along its thickness (type: Isolmant Perfetto Style). The panel density, with an average variable gradient of 40 kg/m<sup>3</sup>, is precisely calibrated to ensure soundproofing performance. Thickness 40 mm. Panel thermal resistance equal to 1.14 m<sup>2</sup>K/W. The surface finish of the panels can be customized.

**WARNINGS:** This technical data sheet may not be considered as providing specifications and, if it has several pages, make sure to have consulted the entire document. The information herein is based on our current experience but is nevertheless indicative. The user shall be responsible for establishing whether the product is suitable for intended use and assumes all liability arising from use the product.



**isolmant**  
benessere acustico e termico

by TECNASFALTI

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## INSTALLATION INSTRUCTIONS

Isolmant Perfetto Style combines excellent technical soundproofing performance with total freedom of choice of sizes and finishes of the panels enabling the combination of acoustic correction with customisation of the premises, using colours, patterns or images that may be applied to walls or ceilings.

Installation is very simple with direct application using Velcro, enabling the product to be easily installed and completely removable. The panels are fire resistant, do not crumble, are not susceptible to shock and impact and are totally inert to chemical or physical aggression.



↗ Ricengo (CR) Elementary school



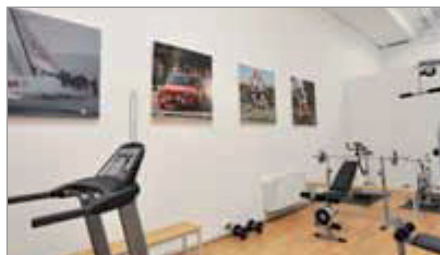
↗ Ricengo (CR) Elementary school



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↗ Ricengo (CR) Elementary school



↗ Corporate gymnasium - Tecnasfalti offices (MI)



↗ Corporate café - Tecnasfalti offices (MI)



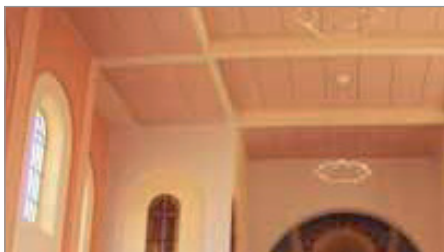
↗ Ist. Maria Consolatrice (MI) - School gymnasium



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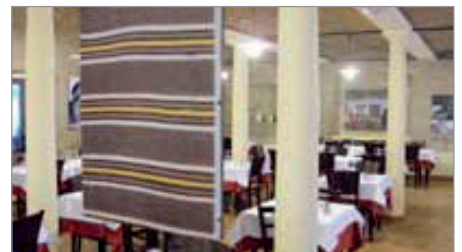
↗ Trattoria/restaurant Casale Mariposa (PR)



↗ Municipality of Cengio (SV) Parish Church



↗ Municipality of Cengio (SV) Parish Church



↗ Trattoria/restaurant Casale Mariposa (PR)



↗ Folk-rock group (MI) - Rehearsal hall



↗ Folk-rock group (MI) - Rehearsal hall



↗ Trattoria/restaurant Casale Mariposa (PR)