

PANELTIM[®]



Paneltim[®] PP profiles



PP H-PROFILE
to connect panels



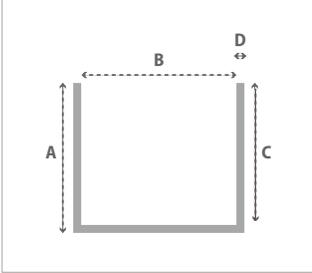
PP U-PROFILE
to connect panels and
to cover open cells

Paneltim® PP profiles

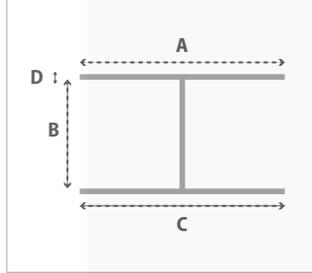
Paneltim® PP H- and U-profiles significantly speed up construction using Paneltim® panels. Both profiles are strong, durable, easy to process, and easy to clean. With these profiles, there really are no boundaries to how creative you can be using Paneltim® panels.

DIMENSIONS AND COLORS

Paneltim® PP U-profile



Paneltim® PP H-profile



Profile	A	B	C	D	Length	Color
U-profile	1.3"	2"	1.3"	.16"	118"	White (RAL 9010) Beige (RAL 7032)
H-profile	2.5"	2"	2.5"	.16"	118"	White (RAL 9010) Beige (RAL 7032)

MATERIAL

Paneltim® PP H- and U-profiles are made of polypropylene copolymer (CoPP or PPC) with molded-in color. CoPP is very strong, wear-resistant, and easy to clean. The addition of UV stabilizer means the profiles are also UV-resistant*.

BENEFITS

- Adhesion with PP welding wire to PP Paneltim® panels
- Time saving process
- Windproof seams
- Prevents penetration of dirt and bacteria
- UV-resistant
- Low maintenance
- Shockproof

ATTENTION

- Not suitable for liquid applications
- Not suitable for load-bearing applications
- Panels may expand when subjected to heat

APPLICATIONS

Connecting panels

PP H- and U-profiles make it quick and easy to connect Paneltim® panels.

Fixing panels to floors, walls, and ceilings

Screw U-profiles against floors, walls, and ceilings, place Paneltim® panels, and weld panels to the profile.

Optimal finish

PP H- and U-profiles ensure a perfect finish. Once welded to the panels, the profiles keep dirt out of the panels. Cover any open cells of a cut-to-size Paneltim® panel with a U-profile.

QUICK ASSEMBLY WITH WIRE WELDS

With a triangular PP welding wire of approximately .2" x .13" x .13", you can quickly and easily create a virtually seamless transition between the profile and the plastic panel.



NECESSARY MATERIALS



TACKING



SURFACE SCRAPING



SURFACE DEGREASING AND CLEANING



WELDING HEAD INSTALLMENT



WIRE WELDING



PANELTIM LLC

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