









## 4 Professional Choices for Hygienic Wall and Ceiling Cladding

## **Datasheet 1 General Information**

Panel Sizes: 1.22m x 2.44m, 1.22m x 3.05m

Thickness: Standard Grade 3mm, Plus Grade 3mm, Premium and Hyper Grades

2.5mm (all nominal)

All Proclad products are covered by a 10 yr warranty

Proclad is a semi-rigid, smooth, and durable panel system in the following

grades:

**Standard Grade** – polypropylene (PP), -25 to 100 C, class 4 fire rating, fixed with adhesive and PP rivet system.

Plus Grade – uPVC, -5 to 60 C, Class 1 fire rated, gloss finish

Premium Grade – uPVC, -5 to 60 C, Class 1 and 0 fire rated, satin finish

Hyper Grade – as premium grade with anti microbial performance

(From here forward all discussion relates to Proclad uPVC grades)

PVCu material is highly chemical resistant, can be cut easily cut to size, and may be heat formed (thermoformed) into and around corners. Where thermoforming is not suitable then trims are available for internal and externals corners. Its semi-rigid properties allow Proclad to be installed over almost all substrates. All joint, corner, and edge trims are uPVC extrusions. Proclad panels can be fixed to most clean and dry internal surfaces. However, they should not be installed near hot areas or where excess heat or exposed flame could damage or distort the panels. Stainless Steel should be used where temps exceed 60 degrees.

## **Typical Applications**

- Food Production Areas
- Commercial Kitchens
- Showers and Wash Rooms
- Operating Theatres
- Laboratories
- Clean Rooms
- Veterinary Clinics
- Corridors