



## CliniClad **The Ultimate Antimicrobial System.**

Silver antimicrobial technology is an integral throughout the entire panel protecting it from microbial degradation for its lifetime.

# Jemiclad

Safe | Hygienic | Protection



**CliniClad** Antimicrobial protected wall and ceiling protection

## Properties and Benefits

- ◆ Silver ion antimicrobial protection
- ◆ High impact resistance
- ◆ Shock resistant
- ◆ Quick and easy installation
- ◆ Food grade
- ◆ Easy care
- ◆ Low cost
- ◆ Maintenance Free
- ◆ Chemical resistant
- ◆ Light weight. 3m panel weighs only 7.1kgs
- ◆ Resistance unaffected by constant cleaning
- ◆ Antimicrobial properties unaffected by processing
- ◆ Antimicrobial protection for the life of the product
- ◆ Internal and external angles heat formed to increase protection
- ◆ Colour coded joint trims and accessories
- ◆ Impermeable to air and a watertight system
- ◆ DIN 22196:2011
- ◆ 20 year guarantee

## Antimicrobial protection for life!

Jemiclاد sheets satisfy the standards demanded by health authorities for food plants, medical facilities, catering firms and many other areas. (DIN22196:2011) CliniClad Antimicrobial sheets with active silver ion product protection, continually reduces microbial growth, keeping the cladding free from microbial degradation. The sheets re designed for cladding walls and ceilings and are resistant to flames and many chemicals.

*The antimicrobial protection does not protect users or others against disease causing microbes or harmful organisms. The technology is not a replacement for cleaning protocols.*

## Overview of Applications

### Medical Areas

- ◆ Hospitals
- ◆ Retirement Homes
- ◆ Nursing Homes
- ◆ Pharmaceutical Areas
- ◆ Laboratories
- ◆ Mortuaries
- ◆ Hydro Therapy Areas

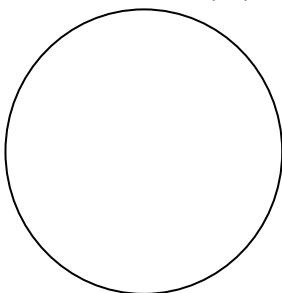
### Public Areas

- ◆ Professional Kitchens
- ◆ Household Kitchens
- ◆ Canteens
- ◆ Catering
- ◆ School and Sports Pools
- ◆ Showers and Toilets
- ◆ Laundries

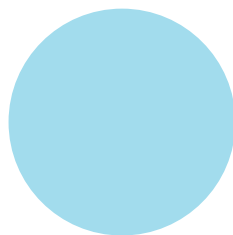
### Food Areas

- ◆ Food Preparation
- ◆ Food Service
- ◆ Cold Storage
- ◆ Potwash
- ◆ Clean Stores
- ◆ Butcheries
- ◆ Delivery Routes

*For chemical resistance properties please visit our website*



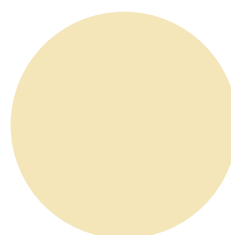
White



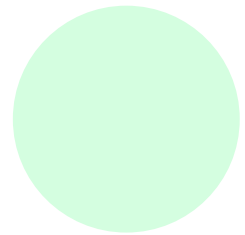
Pastel Blue



Pastel Grey



Pastel Cream



Pastel Green

CliniClad can be installed by most maintenance staff with hand tools at low cost giving a quality long lasting finish and with the added benefit of Antimicrobial protection

## SILVER IS A NATURAL ANTIMICROBIAL

### HOW DOES SILVER ION WORK IN CLINICLAD?

WHEN BACTERIA COME INTO CONTACT WITH A CLINICLAD BIOMASTER PROTECTED SURFACE, THE SILVER IONS PREVENT THEM FROM GROWING, PRODUCING ENERGY OR REPLICATING, THEREFORE THEY DIE.

When **Biomaster** protection is added to CliniClad as part of the manufacturing process it is dispersed throughout the entire sheet creating an incredibly durable, high impact, long lasting and highly active surface.

### Round the clock antibacterial protection at work, at leisure and in industry

#### Protection in healthcare

Healthcare associated infections such as **MRSA** acquired during hospital stays are the most common complications of hospital care and one of the most serious patient safety concerns.

**Biomaster** is used extensively in hospitals, dental surgeries, care homes and GP practices around the world in products ranging from beds to cubicle curtains, nurse call systems to wall and ceiling paints, flooring and door handles to showers, pull cords and even case note folders.

#### Protection for food and catering

Throughout the food chain, good hygiene practices are essential to prevent the spread of **E.coli**, **Campylobacter**, **Listeria** and **Salmonella**. Biomaster reduces food contamination from bacteria - and the risk of food poisoning - throughout its preparation, processing, packing and distribution. Restaurants also use Biomaster antimicrobial technology in kitchen surfaces, appliances, flooring and wall paint and even in the coating on their menus.

#### Protection in education

Even if a nursery or a classroom starts out clean, germs can build up throughout the day. Harmful bacteria collect on frequently touched surfaces, especially in areas where there is a lot of hand-to-mouth contact, such as the school dinner table.

#### Tested and compliant

We know Biomaster is highly effective at reducing bacteria levels but it is essential you are just as confident that your finished product is effective.

That's why our antimicrobial testing to the latest ISO standards is completely independent and conducted only at leading microbiology laboratories.

The Biomaster regulatory service will ensure your product complies with all the relevant legislation for biocidal products including:

- ◆ Biocidal Products Regulation (BPR)
- ◆ Environmental Protection Agency (EPA)
- ◆ Food and Drug Administration (FDA)

We also work closely with our customers to ensure they comply with the required regulations regarding the manufacture, importing and marketing of products incorporating Biomaster.

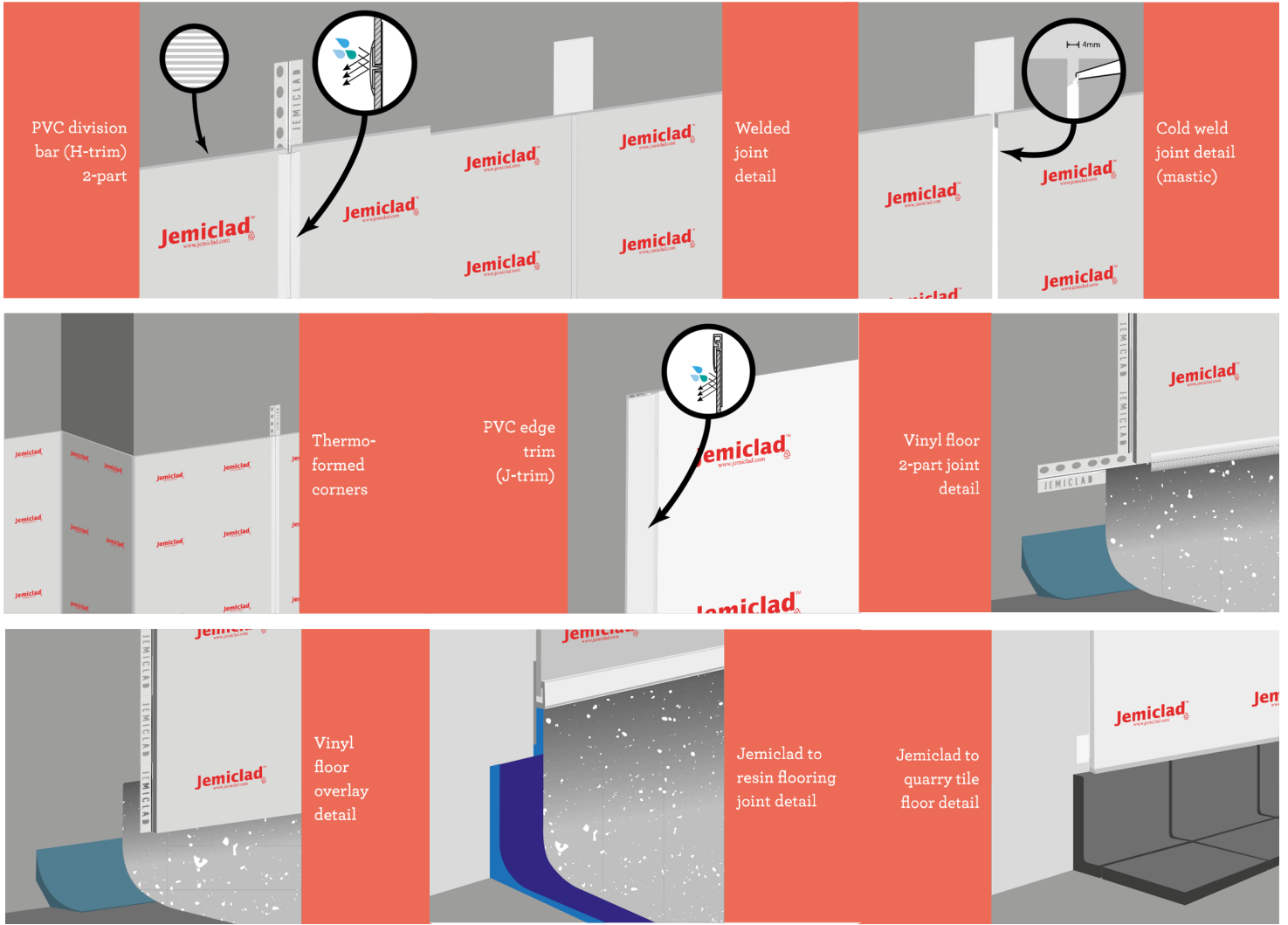
#### Trusted globally by blue chip companies

**Biomaster** is the acknowledged leader in antibacterial technology and the trusted partner of global brands.

Our worldwide network of distributors are chosen specifically for their knowledge of antimicrobial additives and local regulations.



# Jemiclad Details



# Jemiclad Australia

## VISIT US ON THE INTERNET

Further details on the extensive products offered by Jemiclad can be found here:



## CONTACT US

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