



**The wall protection system used in Clean Room environments
across the globe.**

The Pharmaceutical One is the perfect solution for clean room environments, thermoformable to create inside and outside corners

Jemiclad

The Pharmaceutical One
thermoformable hygienic wall protection.

Product Description

The Pharmaceutical One is an effective wall covering where hygiene or ease of cleaning is paramount. It is manufactured from the highest quality PVCu resin, without fillers, so it is 100% recyclable and has ASTM E84 Class A fire rating. The cladding sheets are very easy to handle and cut. The excellent bonding results allow for fast and efficient installation, and they can be thermoformed with ease.

- Smooth, Non-porous, hygienic, protection.
- Co-extruded joint trims to give a water resistant seal.
- Excellent for Thermoforming internal and external corners.
- Ideal replacement for tiled walls.
- Can be combined with Jemiclad's other wall cladding products.
- BS Class 0 Fire Propagation and Class 1 Spread of Flame, ASTM E84 Class A fire rated, Can/ULC S102.2, AS/NSZ 3837:1998 Group 1.
- Chemical Resistant, high impact.



Panel Size

| Size | Weight |
|---------------------------------|-----------------|
| 3000x1220mm (10x4') 1.7mm Thick | 7.1kg (15.8lbs) |

Environmental protection of tested reliability

Correct storage

Always store Jemiclad sheets on a level surface in a dry, air conditioned environment at about 15–20 °C. The packaged sheets may not be exposed to weathering effects and direct sunlight.

Ecological manufacture

In line with our environmental guidelines, Jemiclad PVC-U sheets are safe for humans and the environment during their manufacture, use, and disposal. They are free of formaldehyde, asbestos, lindane, PCB, PCP, CFCs, cadmium, and lead and do not contain any monomers, biocides, or plasticisers. At the end of their service lives, the sheets or sheet residue can be recycled. They are processed in shredders or grinders and then introduced to the manufacturing process for new sheets.

Certified quality

True to our "Ever better principle", the acclaimed high quality of our products bear the hallmarks of our research and development work as well as decades of experience with synthetic materials. Tests are conducted over all stages from the incoming raw materials to the final inspection of the finished products. Regular examinations by independent testing institutes confirm this high level of care. Logically, our quality assurance system has been DIN ISO 9001 certified.



Certifications

| Properties | Standard | Unit | Value |
|--|-------------------------------------|----------|----------|
| Water absorption after 7 days | DIN EN ISO 62 | % | <0.08 |
| Fire behaviour: surface spread of flame | BS 476 Part 7 (1987) | Class 1 | 1–4 mm |
| | | Class 1Y | 2.5–3 mm |
| Fire behaviour: fire propagation Fire behaviour | BS 476 Part 6 (1989) | Class 0 | |
| | DIN 4102 (DE) | B1 | 1–3 mm |
| | NF P 92-501 (FR) | M1 | 1.2–8 mm |
| | USA - ASTM E84 Class A | M2 | 10–30 mm |
| | CAN - Can/UCL-S102.2 UL 94 (USA) | V0/5VB | 1–30mm |



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Contact us

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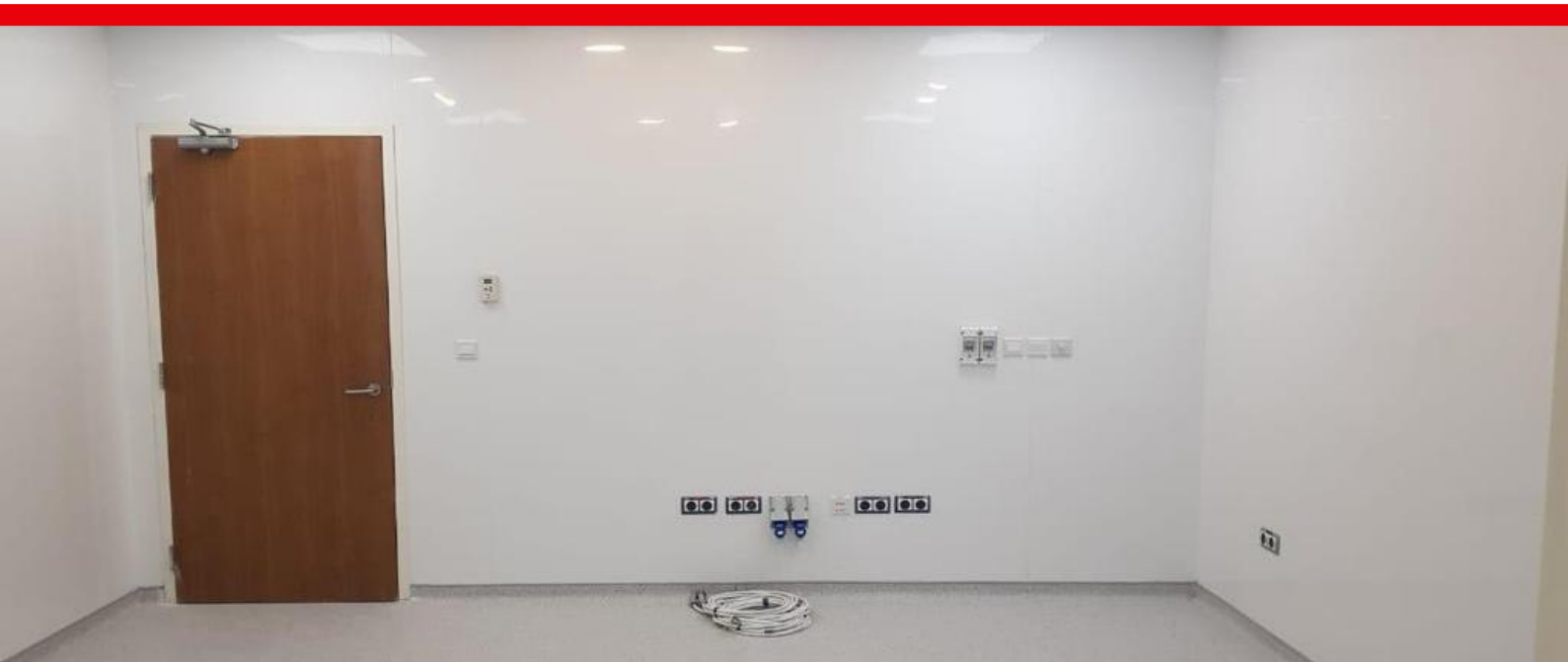
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Visit us on the internet

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



Scan me



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