



The Grow Facility Bible

Finishes for Commercial Grow Operations.

Jemiclad wall and ceiling protection combined with Acrylicon resin floor systems to give you the ultimate growing environment.

Helping you achieve growth.



Oh Canada

We Stand on Guard for Thee !

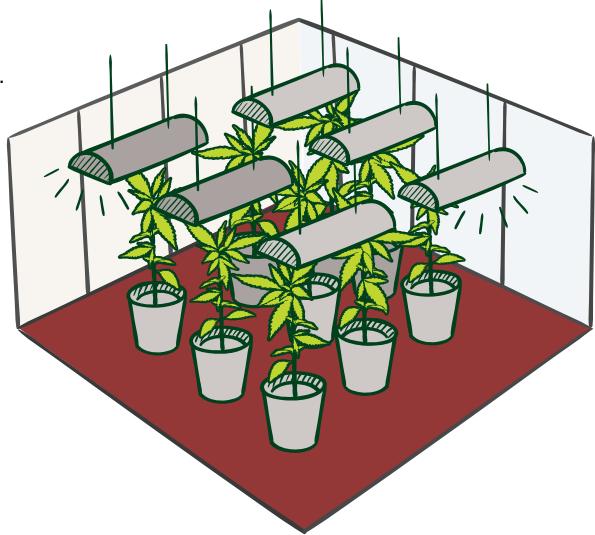
Cannabis Clad - Jemiclad Sureclad 1.8 mm

Cannabis Clad is an effective wall covering where hygiene and ease of cleaning is paramount. It is manufactured from the highest quality PVCu resin, without fillers, so it is 100% recyclable and has a 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 helping to prevent verming and pest ingress and assiting to keep the environment air tight, which helps to improve crop growth.

- Smooth, Non-porous, foodsafe, protection.
- Co-extruded joint trims to give a water resistant seal.
- Excellent for Thermoforming internal and external corners.
- High light reflectance to assist in crop growth.
- Most advanced FRP (Factory Reinforced Polymer) system on the market.
- 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/NZS 3837:1998 Group 1.
- Chemical Resistant, high impact.
- Helps to reduce risk of crop contamination.

Text



Panel Size

Size	Weight
3000x1220mm (10x4') 1.7mm Thick	7.1kg (15.8lbs)
2500x1220mm (8x4') 1.7mm Thick	5.9kg (13lbs)

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

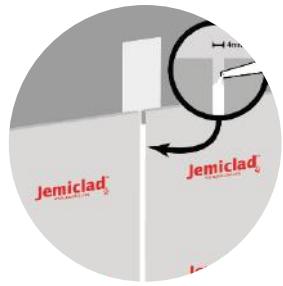
True to our "Ever better principle", the acclaimed high quality of our products bear the hallmarks of our research and development work as well as decades of experience with synthetic materials. Tests are conducted over all stages from the incoming raw materials to the final inspection of the finished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



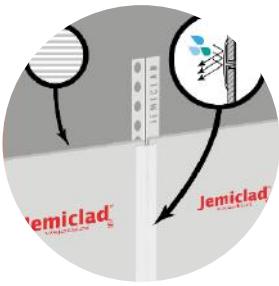
Certifications

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 Class 1Y	1–4 mm 2.5–3 mm
Fire behaviour: fire propagation	BS 476 Part 6 (1989)	Class 0	
Fire behaviour	DIN 4102 (DE) NF P 92-501 (FR) USA - ASTM E84 Class A CAN - Can/UCL-S102.2 UL 94 (USA)	B1 M1 M2 V0/5VB	1–3 mm 1.2–8 mm 10–30 mm 1–30mm

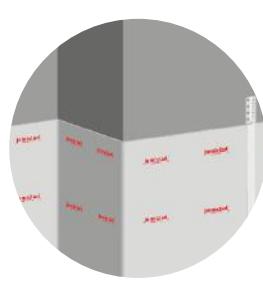
Cold weld your vertical joints to give a flush finish.



Co-extruded joint trims for a water tight seal.



Heat formed corners to eliminate trims and improve hygiene.



Acrylicon Decor resin flooring system with poured resin skirting for a seamless finish.



Having the correct wall, ceiling and floor finishes will help to improve growth, yeild and reduce the risk of product contamination.



Choose Jemiclad and Acrylicon because:

- Jemiclad and Acrylicon are Low VoC and non-shedding.
- Seamless to prevent pest ingress and ingress hygiene.
- Moisture resistant helping to reduce bacteria growth.
- 20+ year life expectancy.
- Very easy to clean.
- Upgrade to Jemiclad Pro or Supreme for the option to heat weld the vertical joints.
- Jemiclad and Acrylicon are very quick to install.
- Acrylicon reaches full cure in just 90 minutes.
- Acrylicon does not lose plasticiser and will never become brittle/porous... which is why Acrylicon floors can last 20+ years and is guaranteed for life against delamination from concrete.
- Acrylicon boasts an industry leading compressive strength of 94 N/mm² for a stronger, more robust surface with the cleanability of Stainless Steel or Teflon.



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**Jemiclad is dedicated
to helping you
make your investment
GROW**

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