



BENEFITS OF PRE FINISHING

TECHNICAL GUIDE

There are many benefits to having your timber claddings pre-coated compared to finishing onsite.

Onsite issues that occur include site conditions (dust/humidity etc), quality and availability of trades, site access time and quality management (hard to fix something once installed).

Our factory finishing process ensures a long lasting, high quality finish. Coating is applied by experts using high quality materials on properly prepared timber for best results.

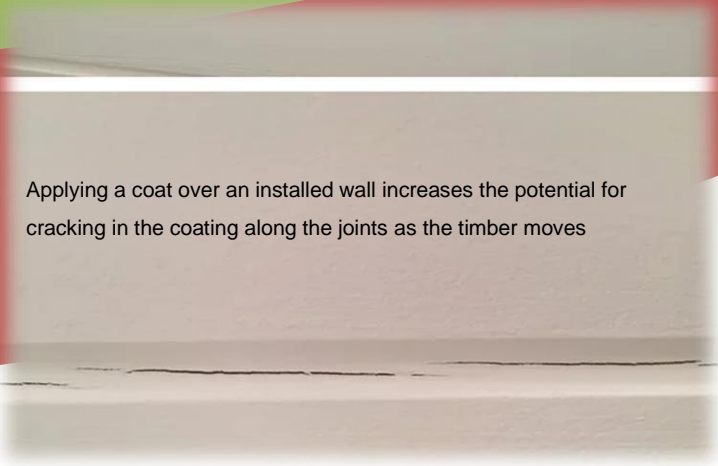
The process for each individual board is: Sand, seal, sand again then apply 2 top coats. This process vastly improves the finish quality and coating adherence ensuring long term performance.

We also recommend sealing the back of the board to limit any potential for shrinkage of the timber due to changes in the environment.


Typically when lining boards are coated on site it is done after the wall is erected, then coating the completed wall with the back of the board left unsealed. Timber reacts to the environment & will expand and contract increasing the risk of cracking the coating. In severe cases walls can buckle or gaps appear at the joints.

Consider the benefits of factory pre finishing:


- Cost effective for a higher quality finish
- Controlled coating environment
- Significantly reduced potential for coating failure
- Fully sealed board reduces timber movement
- Job scheduling simplified – product pre-coated in preparation for installation
- Site time reduced – no masking, ventilation requirements, potential for overspray and management of trades
- Custom colours & effects available
- Quality guaranteed and visible prior to installation reducing risk
- Coated by experts – our business is coating



Applying a coat over an installed wall increases the potential for cracking in the coating along the joints as the timber moves



Poor preparation of the timber substrates or using low quality coatings can result in premature failure and costly rectification



Contamination of the timber, or incorrect application can result in unsightly finishes. Pre-finished boards are highly unlikely to suffer this and if they do can be discarded and replaced prior to installation

For more information please contact us at: info@itt aust.com Ph. 0480 287 492 Web. <http://itt aust.com>

Also check out our range of Lining &, Cladding timbers