JSC Coda®
Luxury Interior Wax
Information Sheet

JSC CODA
LUXURY INTERIOR WAX

Western Red Cedar Interior Panelling | Stables House | Turton Builders | Mark Hamilton Photography

JSC FACTORY COATING SYSTEM

TECHNOLOGY

Building sites often do not have adequate clean, dry, and contaminant free spaces to coat and dry freshly machined timber boards. The JSC Factory Coating System enables the boards to be coated under controlled conditions with our state-of-the-art coating technology.

The JSC coating system ensures coverage over the entire surface area of any profile in one pass while achieving a precise and consistent application rate. All the hard-to-reach areas of the profile are evenly coated ensuring that once the second coat is applied a premium finish is achieved.

FEATURES

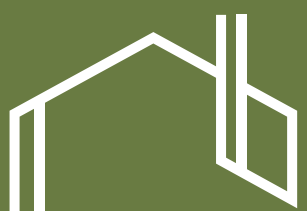
Premium finish

Cost saving

Saves time

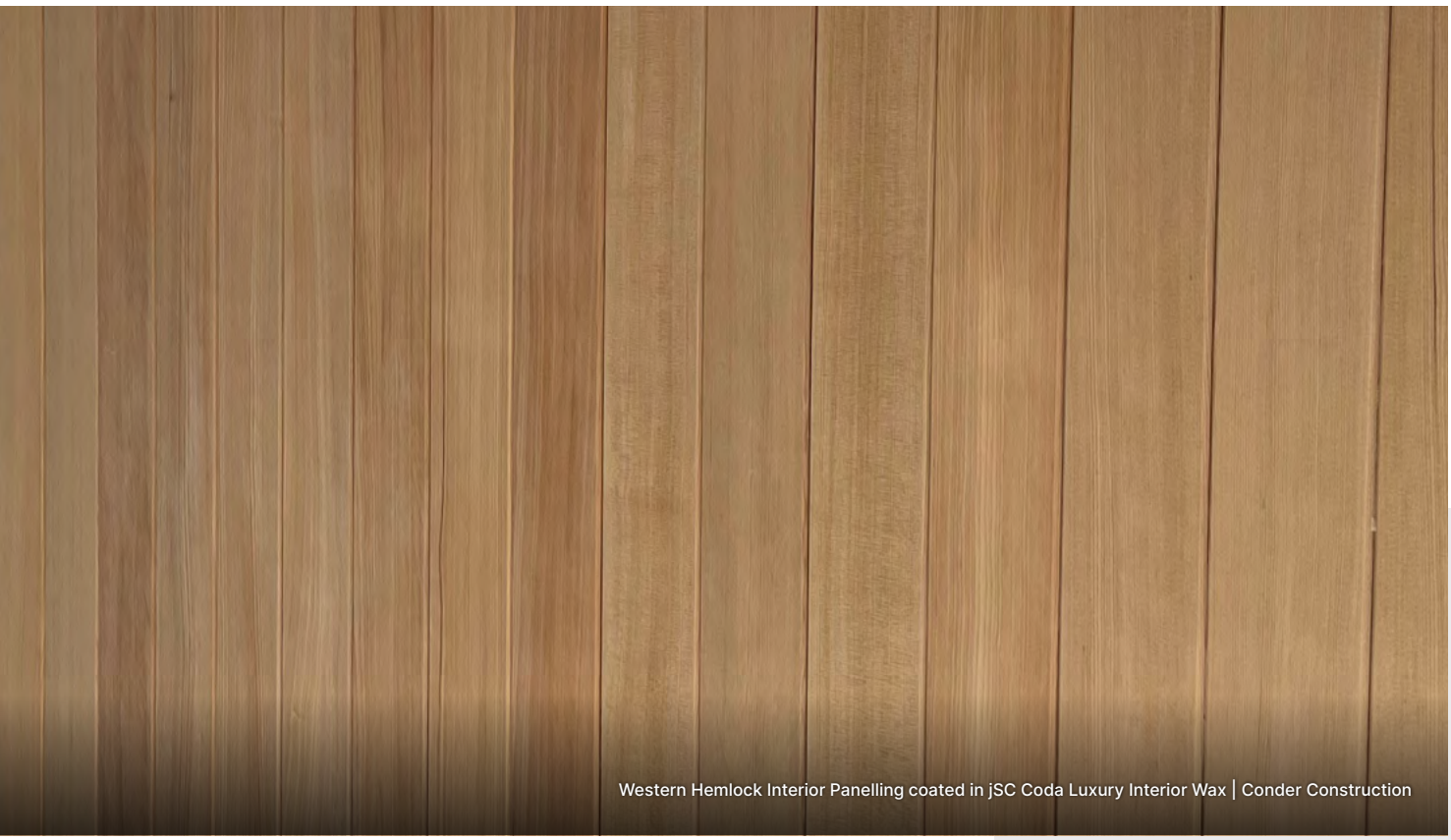
Choose JSC Factory Coating over on-site application:

- Reduces the length of time scaffolding is required on site, reducing site costs.
- The JSC coating system ensures there is an optimal use of the product which means less wastage, a cleaner site, and efficient workflow.
- High quality uniform finish.
- Boards will be delivered to site dry, well-stacked, and ready for installation.



JSC CODA

LUXURY INTERIOR WAX



Western Hemlock Interior Panelling coated in jSC Coda Luxury Interior Wax | Conder Construction

At JSC, we understand that your interior wooden surfaces are an investment, which is why we've developed a product that offers superior protection and longevity - Introducing JSC Coda® Luxury Interior Wax.

Our acrylic and water-based timber wax coating is specifically designed to provide long lasting protection against stains, soiling, and dust.

Formulated with hydrophobic and protective waxes, our Luxury Wax product not only protects your wood from the damaging effects of moisture but also ensures that it retains its natural beauty for years to come.

COLOUR PALETTE

JSC Coda® Luxury Interior Wax is the perfect solution for those who want to preserve the natural beauty of their interior timber applications. Our clear coating option provides a protective layer that doesn't alter the appearance of the timber, ensuring that it remains as stunning as the day it is installed.

But we understand that sometimes you may want a little more colour to match the rest of your design. We offer tinted colour options upon request. Whether you want a subtle shade or a slightly bolder pop of colour, we customise our product to meet your specific needs.

FEATURES & BENEFITS

- UV Protection
- Good chemical resistance
- Moisture regulating
- Reduces its susceptibility to scratching
- Easy to apply due to good flow properties
- Odourless after drying
- Fast drying
- Highly transparent, silk finish
- Enhances the structure and grain
- Significantly reduces the yellowing of wood

RECOMMENDED USES

JSC Coda® Luxury Interior Wax is perfect for all interior applications:

- Timber ceilings
- Timber panelling
- Timber feature walls

Suitable for interior use only

CONTAINER SIZES

- 1L | 4L | 10L

APPLICATION & MAINTENANCE

INTERIOR APPLICATION

First Coat

You've chosen your timber panelling and determined the desired colour from our colour palette. It's now time to confirm how the first coating will be applied prior to installation; either on-site, or to arrive Factory applied.

FACTORY APPLIED (RECOMMENDED)

We recommend that the first coat is applied via the JSC coating system. Conducted in our highly controlled factory-environment, we ensure a consistent coverage across the entire timber profile prior to delivery.

Boards will be delivered to your site dry, well-stacked, and ready for installation, saving you on downtime, labour, scaffolding and space on site.

STORING COATED BOARDS

Ensure that timber is stacked face to face with fillets between the back faces to protect the premium finish:

- Keep boards dry prior to installation, by storing within an enclosed building.
- Stack boards horizontally, 100mm clear of the ground, and supported on at least three dry, clean timber bearers at a maximum of 900mm centres.
- There should be sufficient airflow at all times to avoid condensation.
- Keep timber covered on site and protected from contaminants from concrete and metal cutting, cement, plaster dust, and refuse.

Any remaining gloss or wetness needs to dissipate prior to handling and fixing.

SELF APPLICATION

If timber boards are supplied uncoated, the first coat will need to be applied to all surfaces on-site prior to installation.

Per the Instructions below, apply one coat of your selected JSC Coating to all sides of the timber panelling.

Second Coat

You're now ready with installed panelling or sarking which have one coating on which was applied prior to installation (either Factory applied by JSC or self-coated). What happens next?

PREPARATION

Typically one factory coating will be sufficient, however, if you chose to do a second coat all surfaces should be lightly sanded after installation and the dust removed prior to coating. Ensure that the surface is free of any building residues, grit or dust by dusting the surface and then with a damp high-quality microfibre cloth and give each panel a good rub, making sure to not leave behind any excess liquid.

Avoid applying coatings when timber moisture content exceeds 15%. Where possible avoid applying in direct sunlight or in high temperatures.

COVERAGE & DRYING

Application rate recommendation:

- Approximately 60-80 ml/m2 per coat.

To achieve optimal results, we recommend a trial application on offcuts before undertaking the actual coating.

In standard climates and on commonly used kinds of timber species:

- Touch-dry: 1 hours
- Workable: 2 hours

The drying process can be markedly delayed in unfavourable weather conditions (high humidity, low temperatures, minimal air movement). The drying time can also vary depending on the type of wood.

APPLICATION

Allow at least 8 hours after installation before applying the second coat. JSC Coatings apply easily and rapidly with:

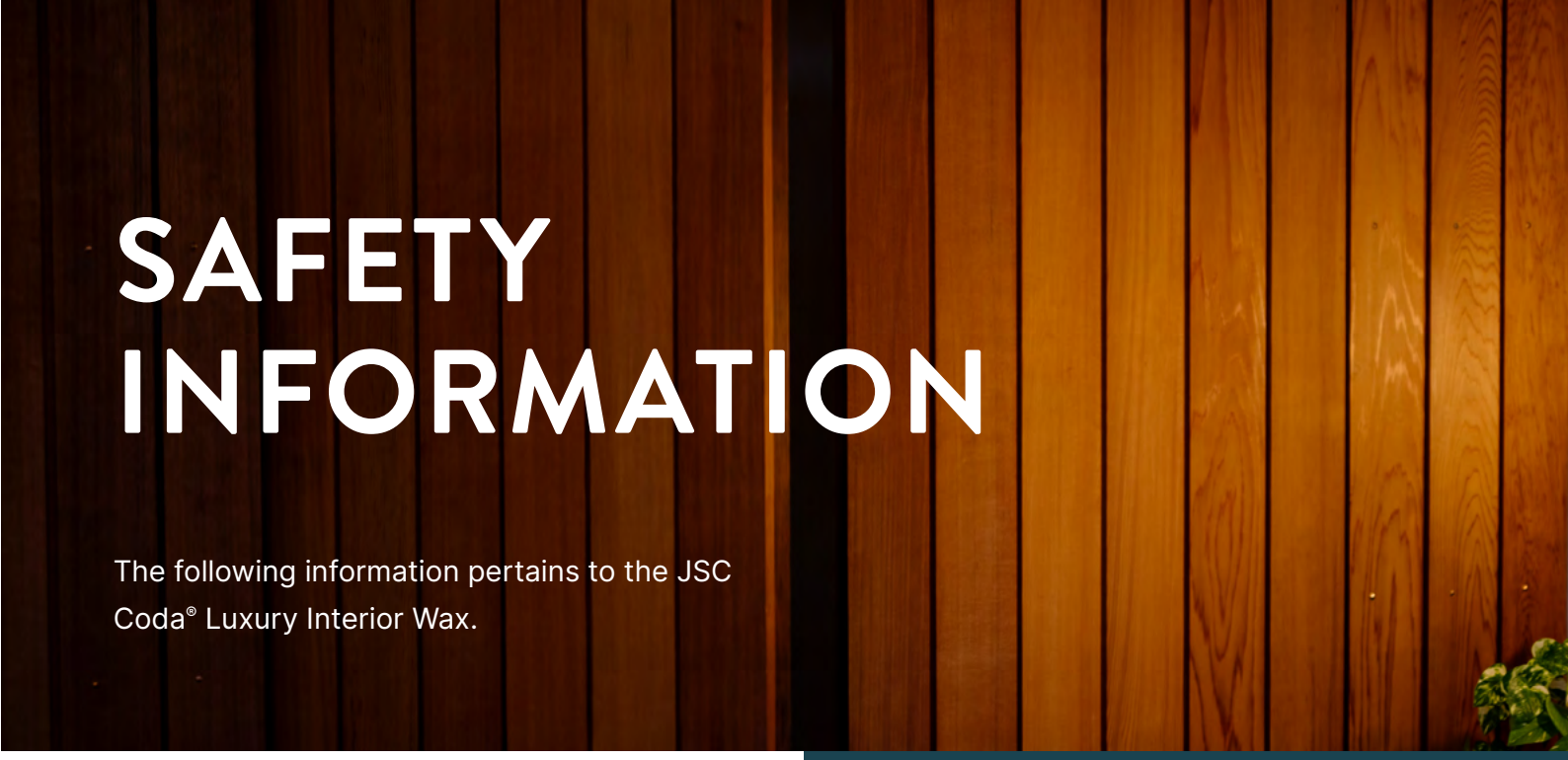
- **Speed brush:** PAL brand Speedbrush can be used for dressed or bandsawn surfaces.
- **Spray:** Use airless spray equipment. Choose a nozzle to deliver a low-pressure coarse spray.
- **Brush:** A wide, good quality bristle brush is best for band sawn or rough surfaces.
- **Roller:** Use a short nap for dressed timbers and a medium nap for band sawn surfaces.

INSTRUCTIONS

1. Stir well before and during use. JSC Coatings must be used as supplied to achieve optimal results; never add thinners in any way.
2. Apply an even coat on all the visible/exposed faces of the timber and ensure the coat is not applied too thick.
3. Coat board for board and in the direction of the grain. Coating must be applied to the entire width of the board to avoid blend lines.
4. Work the stain into the grooves and joins as you progress along the boards. Any excess in the joins should be removed with a clean cloth before it begins to dry. Avoid applying excess product to the surface as it will not dry.
5. Allow 24-48 hours for the freshly coated surface to dry. Do not allow any exposure to water during the drying period.

CLEAN UP

- For spray equipment, brushes, and clothes; clean with hot water and a detergent of your choice.
- Use a wiping rag with hot water on smooth surfaces and a brush on rough surfaces to clean over-spray or accidental spillage.



SAFETY INFORMATION

The following information pertains to the JSC Coda® Luxury Interior Wax.

PERSONAL SAFETY

- Wear protective gloves, eye protection, and wash skin thoroughly with soap and water after handling.
- Spilling of the product may cause a significant slip hazard. If there is any spillage, properly collect and contain.

STORAGE

- Do not store at temperatures below +5°C or above +30°C.
- Ideally, store above 15 °C prior to use to ensure oil will diffuse into the timber well.
- Only store in the original containers. Seal container tightly after use.
- Check all containers regularly for damage and seal.

ENVIRONMENTAL & DISPOSAL

- Do not apply directly to or contaminate waterways when cleaning equipment or disposing of wastes.
- Harmful to aquatic life with long lasting effects
- Avoid release to the environment.
- Dispose of according to Local Regulations or Authorities.

FIRST AID

Call a Poison Centre or doctor if you feel unwell. If medical advice is needed, have the product container or label at hand.

If swallowed: Seek medical attention. Do not induce vomiting or give anything by mouth unless authorised by a doctor.

If in eyes: Rinse gently with running water for at least 15 minutes, opening the eyes fully. Remove contact lenses, if present. Continue rinsing if the eye irritation persists and get medical advice/attention.

If on skin/hair: Wash with plenty of soap and water. Remove contaminated clothing and wash before reuse. If skin irritation occurs, seek medical advice/attention.

If inhaled: Move to open air. In the event of breathing difficulties, seek medical advice/ attention.

For urgent emergency information only: National Poison Centre 0800 764 766

JSC

PREMIUM ARCHITECTURAL
& BUILDING SOLUTIONS

jsc.co.nz

TechHelp@jsc.co.nz | Sales@jsc.co.nz

FIND JSC ONLINE

AUCKLAND
(09) 412 2800
22 Sawmill Road
Riverhead

HAMILTON
0800 57 26 88
43 McKee Street
Pukete

WELLINGTON
0800 57 26 88
61 Seaview Road
Seaview

CHRISTCHURCH
(03) 348 9726
23 William Lewis Drive
Sockburn