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## WINDOW AND DOOR FRAMES

### Softwood Systems:

OR

1. Apply one or two coat(s) **Cetol HLS** followed by two coats **Cetol Filter 7 Plus**.

OR

2. Apply one or two coat(s) **Cetol HLS** followed by two coats **Cetol TGL Gloss plus**.

OR

3. Apply one or two coat(s) **Cetol HLS** followed by two coats **Supernatural**.

4. Apply three coats **Cetol HLS**.

### Hardwood Systems:

OR

1. Apply one coat **Cetol HLS** followed by two coats **Cetol Filter 7 Plus**.

2. Apply one or two coat(s) **Cetol HLS** followed by two coats **Cetol TGL Gloss plus**.

\*\*\*FOR POROUS TYPES OF SOFT WOODS (EG WESTERN RED CEDAR), OR HARSHLY EXPOSED AREAS, WE STRONGLY RECOMMEND USING 2 INITIAL COATS OF **CETOL HLS** IN LIEU OF 1\*\*\*

### Selecting a coating system:-

- **Cetol HLS** is pigmented to give a richly coloured finish that accentuates the grain. Penetrates deeply and conditions the wood. **Abrasion resistant**, low satin lustre.
- **Cetol Filter 7 Plus** is a high film build and flexible transparent coating with strong UV inhibitors for timber exposed to maximum weathering. Uniform pigment dispersion for an exceptionally translucent film. No dirt retention, satin lustre.
- **Cetol TGL Gloss plus** – high gloss finish for all exterior doors. No dirt retention.
- **Supernatural** – low-lustre waterborne acrylic type transparent finish. **Cetol HLS** must be applied as the primer / base coat.

### Directions:-

- To protect your window and door frames during construction, it is advisable to treat them with one coat of **Cetol HLS**. This can then be washed down, lightly sanded and the finishing coats of your choice applied.
- All dressed timber, including dressed all round (D4S) must be lightly sanded even though it feels smooth. Thoroughly abrade shiny or glazed surfaces. Always sand along the grain and never across. Remove sanding dust.
- If necessary, **lightly** sand with fine grade sandpaper (approx 400+) after applying **Cetol HLS** to achieve a smoother finish.
- Use a long haired natural bristle brush and maintain a wet edge when painting. Use a synthetic bristle brush when applying **Supernatural**.
- Do not over brush the film as this will lead to poor or inadequate film thickness and consequently an early breakdown of the system.
- Do not apply to surfaces previously treated with linseed oil, polyurethane, waxes or spirit stains.
- Cedar joinery is often treated in the factory with a temporary water repellent finish which may not accept water thinnable finishes (eg **Supernatural**). If possible allow a weathering period of

thirty days. Prior to staining, ensure surface is thoroughly wiped down with a sharp solvent to remove all residues and allowed to dry.

- Do not use steel wool or uncoated steel fixings on Western Red Cedar. These will react with the timber and produce black marks.
- Wherever possible, all exposed end grain of timber should be coated with a liberal application of **Cetol HLS** prior to fixing. Stop up nail holes and small cracks with **Gupa Plastic Wood Filler**.
- Do not apply to hot or moist surfaces, or to unseasoned timber.
- Apply coatings with the grain, not across.
- Remember to coat all edges of your joinery. However, avoid using **Supernatural** on adjacent areas of joinery (eg rails on sliding doors / sash windows) as this product forms a thick film which, particularly in hot and / or humid conditions, may feel soft / tacky, and stick.

The effectiveness of our systems is based on many years of practical experience and laboratory research. Nevertheless, we cannot accept, without prior investigation, any liability for the work produced according to these systems as the ultimate result depends on factors beyond our control.