

Redecoration of Stain Finishes

This procedure applies to all translucent stain finishes where the coating has been damaged and exposed the base timber.

This procedure can be conducted by any competent person using the right tools and materials. It should be done on a dry day at a temperature above 10°C and the timber must be dry before coating (should allow at least 3 days without rain for this).

Materials supplied: Remmers GW306 Base Stain (in appropriate colour)
 Remmers LW700 Top Coat (in appropriate colour)
 Remmers SW910 End Grain Sealer
 Care Set Balsam (optional)
 Oxalic Acid, mixed 1 part to 6 parts warm water (if required)

Additional Materials: Coating sample (in correct finish)

Special tools required: Sharp paint scraper, P120 Abrasive, P240 Abrasive, Sponge, Paint Brush (good quality synthetic bristle brush designed for the application of waterborne coatings)

To ensure a good consistent finish, it is important for redecoration to be carried out on a whole section rather than carrying out a patch repair

1. Remove existing coating from the section
 - a. Identify the section that requires removal. This will include the areas with the defects and stop along the line where the section joins to another one.
 - b. Remove any loose or poorly adhered coating using a sharp scraper and then sand back to a clean surface using a P120 abrasive.
 - c. Sand back any grey denatured timber to a sound clean surface (this is timber that has dried out and become loose – it doesn't allow the base stain to adhere correctly).
 - d. If there is any staining remaining after sanding back, use the diluted oxalic acid, applying liberally with a brush. If used, leave to dry fully and then thoroughly rinse. If necessary, lightly sand with P240 (this can be required if rinsing the surface raises the grain).
2. To prepare for the coating:
 - a. Wash with warm soapy water (any mild liquid detergent solution will suffice) to remove any contaminants, frequently changing the water. After washing, rinse thoroughly with clean water to remove all residue, then wipe dry with a clean cloth.
 - b. Lightly sand with the P240 abrasive. After sanding, wipe with a very lightly dampened sponge to remove sanding dust and then wipe dry with a clean cloth.
3. Apply Base Stain:
 - a. Apply the Remmers GW306 Base Stain with the sponge to the prepared surfaces, using the coating sample to get the correct depth of colour (use the reverse of the sample to show the base stain finish).
 - b. Allow 1-2 hours to dry before over coating (this is dependent on temperature and may require longer).
 - c. Apply the SW910 End Grain Sealer to any exposed end grain along the connection to the adjoining section. This should be done precisely to minimise any sealant on the face of the section, as this could affect the application of the top coat which could impact the colour.
4. Apply Top Coat:
 - a. Apply a thin coat of Remmers LW700 Top Coat with a good quality synthetic bristle brush designed for the application of water-based coatings (you can add up to 10% water to help application if

required).

- b. Allow 2-3 hours to dry before over coating (this is dependent on temperature and may require longer). Assess the colour match (using the front of the sample), applying additional coats as required.
5. Apply care set balsam (Optional – allow at least 48 hours after redecoration):
 - a. Apply the care set to all faces of the sash, door or frame. This aids the redecorated surface sheen to match into the existing.