

Repainting Exterior Frames Containing Surface Sap or Wood Staining

MATERIALS REQUIRED:

- Isopropyl Alcohol (IPA)
- Water
- Exterior Alkyd/Oil Based Primer (such as: Kilz® or Zinnser® Brands)
- Sandpaper (400 grit or finer)
- Cloth for cleaning
- Exterior House Paint (Waterborne, all-acrylic, semi-gloss enamel)

STEP 1: REMOVE SAP OR STAIN

- Remove sap or stain with a 1:1 mixture of Isopropyl Alcohol (IPA) and water.
- In severe cases, 100% IPA may be necessary to remove the sap or stain.
- For heavy sap or stain, allow 24-36 hours to dry.
- For lighter sap or stain, allow 6-8 hours to dry.
- If sap or stain reappears, wait one week to allow residual sap or stain to migrate to the frame surface, then repeat this cleaning step.

STEP 2: APPLY PRIMER

- Apply one coat of an exterior alkyd/oil based primer, such as Kilz® or Zinnser® brand, or any comparable exterior alkyd/oil based primer.
- Follow the application and drying instructions found on the label.
- If sap or stain migrates through the newly primed surface, repeat step 1; then reprime with a thin primer coat. Allow to dry per label instructions.

STEP 3: PREPARE FOR TOP COAT

- Prepare the primed surface for topcoating by lightly sanding with 400 grit or finer sandpaper.
- Wipe the sanded surface clean before painting.

STEP 4: APPLY TOP COAT

- Apply two coats of a waterborne, all-acrylic, semi-gloss enamel, exterior house paint following label instructions.



If sap or stain migration reoccurs later, sand the finish off to the bare wood and repeat the above process.