Activated Coating:

Reacted (activated) coating is inert, non-toxic, and when solid, it can be disposed of in a regular landfill, subject to local regulations. Leftover or old coating can be reacted by mixing it with activator and letting it cure. Once the coating hardens, it is very solvent resistant; do not attempt to salvage rollers or brushes in this case.

Clean Up:

Once the containers are opened, the coating and activator resins are sensitive to contamination by ambient humidity and moisture. Keep containers tightly sealed and reseal immediately after the desired amount has been measured or scooped out. Use reducer to clean off any excess coating, smudges or spills as well as tools. It is recommended to use economy-grade rollers and brushes as they can be readily discarded.

Health and Safety:

Timberthane Touch-Up Kit ingredients may build up pressure in their containers over time. To avoid any sudden burst of gas, open each container carefully, thus allowing the gas to escape slowly. Avoid dropping or subjecting the container to strong force or temperature extremes. Timberthane is intended for industrial and professional use only. When brushed or rolled, products contain strong industrial solvents, the fumes from which may cause temporary respiratory discomfort particularly in confined spaces. The product has no known long term adverse effects. Timberthane Touch-Up Kit components are flammable and intended for outdoor use only. Do not use indoors except in a controlled and well ventilated environment using a fresh air mask or cartridge type breathing mask rated for organic vapors. If coating is spilled on skin or elsewhere, remove immediately with reducer or with rubbing alcohol and then wash with soap and water as product will become extremely solvent resistant and difficult to remove as it begins to cure. If splashed in eye, wash liberally with clean water and contact physician. Temporary irritation of eyes may last several days. Safety glasses, long pants, a long-sleeve shirt and disposable latex gloves are recommended. If product is accidentally swallowed, do not induce vomiting because this will cause additional throat irritation. Material Safety Data Sheet (MSDS) is available upon request.



Touch Up Kit Instructions







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TIMBERTHANE TOUCH-UP KITS

Overview: These instructions apply to Timberthane Touch-Up Kits. This is the same high performance polymer coating used in the manufacture of Timberthane siding.

1 Gallon Kit (6 Litre Kit) Contents:

- 1 gallon (128 oz) can of "Coating"
- 1 quart (32 oz) bottle of "Activator"
- 1 quart (32 oz) can of "Reducer"
- 12 oz paper cups
- 3 oz paper cups
- Paint Brushes

1 Quart Kit (1 Litre Kit) Contents:

- 1 quart (32 oz) can of "Coating"
- 1/2 pint (8 oz) bottle of "Activator"
- ½ pint (8 oz) can of "Reducer"
- 12 oz paper cups
- 3 oz paper cups
- Paint Brushes

Storage and Handling:

This product consists of resin which will, until applied and cured, react with humidity and moisture. An enclosed and ventilated area that is dry, cool but not cold, is ideal for storage. Do not freeze or expose to temperatures over 32° C (90° F). The guaranteed shelf life of the material is 6 months from the date of manufacture, but may remain acceptable for up to 2 years.

Surface Preparation:

The wooden surface must be completely dry and free of dust, oil and other contaminants. Remove grease, oil and tree sap using reducer. Remove dirt with a wire brush or coarse sandpaper and blow dust away.

Mixing Instructions:

This is a 2-part coating system which will cure after the coating and activator are mixed at a 4:1 ratio by volume. The activator is in the bottle; this component is clear and un-pigmented. The coating is always the largest can, is pigmented and contains additives. Stir the coating thoroughly for 3-5 minutes to ensure uniform dispersion. The activator needs only to be hand shaken. Pour out the coating into a 12 oz paper cup and the activator into a 3 oz paper cup. The two cups can then be poured into a clean, empty container resulting in a 4:1 mixture. Make sure to stir the mixture adequately for 3 minutes before applying. **Caution: Mix only what will be used for the next hour or less. Do not attempt to use one ingredient without the other. Although the coating will eventually dry on exposure to air, the finished film will not perform. Do not attempt to use product that has begun to set (more than 4 hours) as it will not adhere properly.**

Important Warranty Information:

- It is imperative to coat the ends of all cut boards, whether they have been cut on site or elsewhere. Except for end matched siding, board ends are not coated in the factory and must be coated at the job site. Once coated, remove all excess coating from the face of the board immediately with reducer, before it begins to harden. Do not smear it.
- For coating nail heads or any other touch up work, do not use a wide brush as this will leave unsightly marks wherever the brush has been used. Use a fine artist brush instead. Do not attempt to "blend" fresh coating into the finished product. The appearance of sprayed coating vs. brushed coating will vary and is very noticeable.

Application:

Once the coating and activator have been mixed, the "pot life" (usable time) will range from 2-4 hours depending on weather conditions. Timberthane will cure in subfreezing conditions regardless of the ambient temperature during application. It is normal for curing to take 12 hours or more when temperatures are cooler and there are no negative effects on resulting performance. In cold weather, kit components should be kept warm for ease of pouring, mixing and applying.