FORMULAS

Log and Siding Formula "Classic"

For rough sawn wood siding, shakes, shingles, or very aged, porous wood.

Log & Siding Formula "Smooth"

For smooth milled wood, or logs, especially milled logs. Both versions available in Transparent, Semi-Trans or Semi Solid Stain, and Clear UV stain.

RECOMMENDED NUMBER OF COATS

(Single coat back priming highly recommended on wood siding)

Transparent Series colors

The required process is 2 initial coats of a transparent stain color, plus one Clear UV topcoat. Consult with us if you are using a transparent gray tone, it is advisable to mix in a little of your gray with the Clear UV stain to eliminate possibility of the Clear UV casting a slightly amber tone over the gray on your third coat. Note: On interior wood siding, beams, or trim, apply 1-2 coats of Clear UV or tinted Clear UV stain.

Semi-Transparent Series

colors generally just require two flood coats; third coat of Clear UV is optional and may not be necessary due to higher pigment amounts in semi-trans colors. Test Clear UV topcoat before using over semi-transparent colors.

Semi-Solid colors

two coats only. No Clear UV top coat necessary. Recommended for rough sawn wood only.

COVERAGE

Log homes or log siding

Approx 225-275 sq ft per gal per coat depending on species & porosity of wood*.

Rough sawn siding or shingles:

Approx 150 - 225 sq ft per gal per coat depending on age and porosity.*

Cedar Shake Roofing

Apply at rate of one gallon per every 100 sq feet to dry, cool wood shakes.

* Clear UV topcoat over the Transparent Series colors, or semi-trans will spread 250-350 sq ft per gallon.

CLEANUP

Clean tools immediately with soap and water. If Timber-Pro UV dries on tools, soak brushes or tools in a solution of one part Strip & Brite to 3 parts water until dried stain softens and washes out. Rinse thoroughly.

Before you begin a project, follow these steps to assure product knowledge and confidence:

- 1) On siding projects, do a full 3 coat color test if using Transparent Series colors (2 color coats, one Clear UV topcoat) on a sample of the same wood you are using to assure color satisfaction. Liquid samples available. Clear UV topcoat not necessary on some colors (see above in "coverage section").
- 2) Read the full application guide on "Tips and Tech Info" tab at www.TimberProCoatings.com

MAINTENANCE AND LONGEVITY

Timber Pro finishes have the reputation of being extremely durable. Timber Pro UV is one of the original pioneers in the development of envirosafe, bio-oil based waterborne stain technology and their long history of success and growth is a testament to stain quality. As with any wood finish, the design and location of the structure, the proper preparation and application of the product, and the type and species of the wood will affect the longevity of the product. Natural wood siding requires consistent care and monitoring and should be cleaned yearly. Maintenance coats are applied "as needed", especially with transparent stain.

TECHNICAL DATA PROPERTIES:

Viscosity - 20-23 secs Zahn cup #2

Gloss Level - Satin 25 - 35 GU @ 60 degree

Solids by Weight - 23.2 % +/- 1%

Solids by Volume - 22.5% +/- 1%

V.O.C. - 85 grams per litre minus water

Weight per gallon - 8.45 lbs./Gal.

Specific Gravity - 1.01

Flammability - None

<u>Dry Time</u> - 2-4 touch dry, 10-16 hours thorough dry dependent on temperature and humidity. Note dry times will be extended at low temperatures and/or high humidity, and on smooth or exotic wood species.

