Loba 2K Supra AT (Advanced Technology)

Appropriate Roller: 3/8" - 12" (8mm – 12mm) Microfiber roller NO SUBSTITUTES! The Loba polyurethane requires a high end, painter's roller with a low-nap microfiber.

Room Conditions: temperature: $(18 - 23^{\circ} \text{ Celsius})$ and with stable humidity of 35% - 65%. All HVAC systems should be inspected and up and running before during and after installation of flooring products, as per NWFAC guidelines. Always ensure that the product you are working with has been stored at appropriate temperatures and has acclimated to the area (2-3 days) before application.

Glue Down Cork Tiles: Must be allowed to "set" or cure x 24 hours before application of finish.

Floating Floor Cork Floor: Can be finished once the floor is installed but should be allowed to "rest" for 1-3 days prior to application of finish. Any installation errors will likely become visible during this resting period. Correct all installation errors BEFORE applying finish.

Protect From Freezing: Loba-Wakol products must be kept between $5-28^{\circ}$ Celsius (42-85 F). Products must be stored indoors at appropriate temperatures.

This step is only for refinishing floors after they have been used for several years. "House Hold Cleaning Strength" TSP (trisodium phosphate) should be used on any flooring that is being refinished after years of use. It is common to rinse/damp mop a floor several times prior to applying polyurethane to be certain that the floor has no trace amounts of this cleaner.

Sanding or Abrading the Factory Finish: Loba 2K Supra AT can be used over top of the Forna factory finish. To achieve the best results and to maintain warranty, Forna requires the factory finish be LIGHTLY sanded before the application of the product. This light abrasion should NOT change the appearance of the factory finish nor the pattern/stain of the cork below. A "high grit" sand paper (anything over 400-1000 grit should work) is lightly swept over the floor to create micro-abrasions. Before sanding preform a test on a piece of scrape flooring to be certain that no marks or abrasion show, and a very fine white dust should be what you see when lightly sanding.

Vacuum and damp wipe the cork using a clean microfiber mop or cloth that is water-damp only. Allow the floor 1-2 hours to dry before applying the polyurethane.

Mixing the Product: Shake both the large container and the small container for 1 minute (60 seconds). Mixing a full gallon (600sf of product) or full 1 Litre (150sf of product) container requires the smaller "hardener" to be poured into the larger "plastic jug" of finish. Shake combined contents for a complete 1 minute. The Loba 2K Supra AT is ready for use. It must be applied inside of 2 hours after combining the two parts.

Mixing Small Batches: To mix "less than a gallon" of product use the "coverage" amount of 550-600sf/gallon as a guide. Once the product has been shaken (in the two separate containers) pour the "Supra": "Hardener" to a ratio of 10:1. Shake contents of the container for 1 minute (60 seconds). Product is ready to apply.

Example of mixing small Batch: 200sf of flooring = 1/3 of 600sf. Mix 1/3 of the large container together with 1/3 of the small container into a mixing tub.

Edging In: Using a smaller roller to edge you want to prevent "Lap Mark" issues only edge in the areas as you go so the product does not dry and show lap marks.

Preferred Method of Application: Direct pour the product onto the floor, saturate the roller head and then begin applying product. If you are not familiar with this technique you can use a "Painter's Tray".

Using a Painter's Tray: Use only new products that have been rinsed clean with water and have been allowed to dry. Pour enough polyurethane into the tray to finish the area of flooring you are working on only. Saturate the entire roller with polyurethane making sure to squeeze out any extra product to not over saturate the roller. Your roller should be saturated but not dripping. Moving quickly back to the starting point, immediately begin to roll on the next row. Continue in this way until the floor is completely covered. *Resist the urge to "go back over" spots that are older than 10 minutes!* If you go over a partially dried area, you will create "Lap Marks" that will require sanding before the finishing coat can be applied. Allow the finish to dry before applying the next coat.

Maximum number coats per day = 2

Time between coats: 5 hours – 24 hours

Pot Life: 2 hours

Wet Working Edge: 10 minutes Important to not create "Lap Marks"

Clean-up: Soap and water while wet

Cure Time: 5 days (no furniture, no rugs, no animals, no children)

NO RUGS, NO FURNITURE, NO PETS are allowed onto the floor until the floor has achieved a full cure. Even if the floor looks cured, it may not be. Always err on the side of caution and allow extra time before animals are allowed on the finished floor. If you have any questions, please contact your Forna Flooring expert before continuing with your project. During the curing time, only light traffic in stocking feet can access the floor.

Light use: Stocking feet after 5 hours.

The flooring will be completely cured after 5 days and ready to move everything back into your room.

First Damp Clean: A minimum of 5 Days after second coat, routine maintenance with damp cleaning can begin (water or pH neutral hardwood floor cleaner).

WARNING:

Water based Polyurethanes have very short "working edges" of 10 minutes! If you find you are running into "Lap Marks" then STOP APPLICATION. You are either working too slow OR YOU ARE WORKING THE POLYURETHANE TO THIN! Contact your Forna Flooring representative while you are waiting for the floor to dry!

If your floor looks like it is buckling, separating or "lipping", DO NOT apply polyurethane. Contact your local Forna representative for advice.