

Shading Lacquer Additive Water Borne

Shading Lacquer Additive is a specially blended additive used in clear water borne M.L. Campbell products to develop shading coats that closely approximate the color of the M.L. Campbell stain used.

Properly matched shading coats provide the wood finisher with an important tool in creating color: depth, richness, and uniformity. M.L. Campbell's Shading Lacquer Additive is formulated to be compatible with all M.L. Campbell spray applied, water borne clear products. **Do not use in solvent borne material.**

Step-by-step process for making a quart of Shading Lacquer Additive:

1. Select quantity desired on Stain to Shading Additive Conversion Worksheet – i.e. Q for quart.
2. Enter existing stain color formula in STAIN DATA section on worksheet – worksheet will automatically calculate your formula.
3. Shoot automatically calculated formula with tint machine and/or gram scale measurement in clean empty lined metal can with lid.
4. Add recommended amount of WR5024 Aquastar Flow Additive that is detailed on the Stain to Shading Additive Conversion Worksheet.
5. Stir completely.

Step-by-step process for making and using a gallon batch of Shading Lacquer:

1. Pour 64 oz. of clear finish into clean can.
2. Add 4 oz Shading Lacquer Additive.
3. Add 60-66 oz of Distilled Water.
Note: The addition of more distilled water than the 1:1 ratio will result in a lighter color. DO NOT EXCEED A 16:1 RATIO (clear finish to shading additive).
4. Stir well prior to and during use.
5. Apply thin coats of shading lacquer to obtain depth of color and allow to dry.
6. Always finish with a final clear coat.
7. Do not exceed 5 total dry mils.

16:1 Formulas – Maximum Blend			
MLC Clear Finish + (16 Parts)	Shading Additive + (1 Part)	Solvent = (16 Parts)	Approximate Yield
128 oz.	8 oz.	128 oz.	2 gallon batch
64 oz.	4 oz.	64 oz.	1 gallon batch
32 oz.	2 oz.	32 oz.	½ gallon batch
16 oz.	1 oz.	16 oz.	¼ gallon batch