

STANDARD CONE LOW-FIRE LEAD-FREE GLAZES

MIXING INSTRUCTIONS & GLAZING TIPS

Mixing Instructions		
To liquify 1 pound of the following glazes, add:	Water	Approximate Yield
NL 1, 2, 3, 4, 5, 6, 7, 8, 12, 16, 17, 18, 19, 21, 22, 26, 27, 28, 32, 55, 56, 57	16 Ounces	24 Ounces
NL 9, 10, 11, 14, 15, 20, 23, 24, 25, 29, 30, 31, 33, 34, 35, 36, 79, NLM01 through NLM037	18 Ounces	26.5 Ounces

For consistent results, we have calculated the necessary specific gravity for each of our glazes. If interested in using specific gravity, please contact us at 412-276-6333, email to technical@standardceramic.com, or visit our website at <http://www.standardceramic.com/SpecificGravity.pdf>

*1 Gallon = 8 Pints or 128 Ounces. 1 Pint = 16 Ounces. 1 Cup = 8 Ounces
Liquified glazes should be passed through a 60 or 80 mesh sieve.*

APPLICATION

DIPPING: immerse for 3 seconds, let dry 5 minutes, then repeat if desired. **POURING:** an uninterrupted flow is crucial for good color results. Avoid overlaps. **BRUSHING:** apply 2 coats, letting first coat dry before applying second. A third coat may be necessary.

SPRAYING: thin glaze by adding at least 10% more water. Let dry between coats.

LAYERING GLAZE #1198: Use as base glaze. Let dry before using top glaze. Results will differ depending on number of top coats applied. Due to the fact that some glazes tend to run more than others, testing should be done will all glaze combinations.

LAYERING WITH OTHER STANDARD GLAZES: If layering glazes, the amount of water will need to be increased from the amounts listed in the mixing instructions chart above.

If glazes are settling out while stored, you can add glaze suspender as directed below or add 2% bentonite. Sieve through a 60 or 80 mesh sieve.

USING SUSPENDERS

SUSPENDER #1457: Take 2 Tablespoons or 14 grams of suspender and add to 1 pint of hot water. Mix or shake in covered jar and let stand overnight until completely dissolved. Glaze can be adjusted by adding 1/8 cup or 1 ounce of liquid suspender to 1 pint of liquid glaze.

SUSPENDER #1026: Add 1/4 teaspoon or 1 gram of dry suspender to 1 pound of dry glaze. Mix thoroughly, then add water. Mix and screen through 60 or 80 mesh sieve.

