



**5794C90222A LV Fast Cure
Clear Marble Gel Coat**

PRODUCT DESCRIPTION:

5794C90222A Clear Marble gel coat specifically formulated for use in cultured marble manufacturing and in processes where excellent clarity is required. It cures to an extremely tough, classic clear finish that resists staining and abrasion. Reduced monomer levels give reduced emissions.

Designed to work over challenging mold releases. Gives tack free surfaces.

TYPICAL PHYSICAL CHARACTERISTICS (all tests at 77° F.)

Weight Per Gallon:	8.8 - 9.2 pounds
Viscosity: Brookfield LVT #4 @ 60 rpm:	2000 - 2200 cps.
Thixotropic Index:	5.0 - 7.0
Gel Time: 2% MEKP @ 77° F	4 - 6 Minutes
Cure Time:	15 Minutes
Flash Point:	88° Fahrenheit
Shelf Life:	Best used within 60 days from the date of shipment.
Color Retention:	Excellent
% Monomer:	42% Maximum.

Values listed are typical indicators only. In-mold coating physical properties may vary with usage and storage conditions.

APPLICATION SUGGESTIONS:

WORKS EXTREMELY WELL IN CONVENTIONAL EQUIPMENT

5794C90222A is formulated for spray application as supplied. Thinning is not recommended. For catalyzation, use MEKP @ 2% for gel times of 4 - 6 minutes at 77° F. Do not catalyze at levels below 1-1/4% or above 3%.

Apply in several thin overlapping coats rather than a single thick coat. This will help avoid sagging, porosity, solvent entrapment and other defects. Make sure the air pressure is adjusted properly, and that the spray gun lines are free of solvent, water and oil. Apply to a thickness of 16 - 20 mils wet. Brush application is not recommended.

- Store containers indoors or under cover.
- Normal storage area temperature should be 65° F. - 80° F.
- Use only original containers full and sealed.
- Keep containers away from heating pipes or radiators.

Use a "first-in-first-out" system of stock rotation to ensure use within 90-day period.

The data on this sheet represent typical values. Since application variables are a major factor in product performance, this information should serve only as a general guide. Valspar assumes no obligation or liability for use of this information. **UNLESS VALSPAR AGREES OTHERWISE IN WRITING, VALSPAR MAKES NO WARRANTIES, EXPRESS OR IMPLIED, AND DISCLAIMS ALL IMPLIED WARRANTIES INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR FREEDOM FROM PATENT INFRINGEMENT. VALSPAR WILL NOT BE LIABLE FOR ANY SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES.** Your only remedy for any defect in this product is the replacement of the defective product, or a refund of its purchase price, at our option.