

INFORMATION GUIDE

Characteristics

Pure Brilliance™ Clear Glazes are nontoxic and dinnerware-safe.

Pure Brilliance™ Clear Glazes produce a distinctively smooth and elegant appearance. They have a brilliant shine, are very forgiving and have a resistance to crazing like no other clear glaze on the market.

Pure Brilliance™ Clear Glazes are available in brush-on and dipping formulas. Each process is outlined in a step-by-step process poster (order #PR964) and online at www.duncanceramics.com for your convenience.

Pure Brilliance™ Clear Glazes work beautifully over a variety of underglazes including Concepts®, EZ Stroke™ and Cover Coat® by Duncan, as well as many competitive underglaze products.

Pure Brilliance™ Clear Glazes were designed for use on earthenware clay bodies and fired to shelf cone 06. However, Pure Brilliance™ can be used on some stoneware and porcelain bodies and fired to shelf cone 6. Please perform a test on your particular clay prior to production of your project.

Pure Brilliance™ Clear Glazes are overglaze compatible.

Brush-on Formula

For best results, Pure Brilliance™ Clear Glazes should be applied using 2-3 flowing coats to shelf cone 04 bisque and then fired to shelf cone 06. Always follow usage instructions printed on the jar.

Dipping Formula

When you receive Pure Brilliance™ Clear Dipping Glazes in a 1 gallon or 3.5-gallon container you will notice very minimal settling, which is uncharacteristic of clear dipping glaze formulas. The glaze will arrive in a gel-like state and appear thicker than dipping glazes of the past. This gel formula is intentional and is by design. The gel-like state helps to keep the glaze in suspension during shipment, making it easier for you to mix in preparation of use.

Thick Is Good!

The viscosity range for Pure Brilliance™ Clear Dipping Glaze is 19-24. Please use this range as a guideline. Your personal number may vary. We strongly encourage you to try the glaze in a thicker state during your initial use than you may have become accustomed to with other dipping glazes. Due to the new technology used to develop this glaze it will perform very well when it appears thicker than glazes of the past.

Less water in the glaze will eliminate overlap lines, keep black detail lines looking much sharper with no bleeding, and improve overall drying time.

Ultimate Forgiveness!

Pure Brilliance™ Clear Dipping Glaze is much more forgiving than any nontoxic glaze on the market. It has been formulated to not over accumulate on pieces making over-application issues almost non-existent. Application results can now be consistent from person to person with varying dipping techniques using the same dipping tank of glaze. How many dippers do you have in your studio?

Less Drips and Runs!

Pure Brilliance™ Clear Dipping Glaze has an extended “open” time immediately after dipping to allow you to shake off drips and runs, but has an overall faster drying time helping you and your staff get the kilns loaded quickly with less work.

Stable Drying!

Pure Brilliance™ Clear Dipping Glaze dries to a manageable but stable state allowing you to load kilns without the glaze flaking off in your hands. No more glazed starved plate rims! Stable drying also means no dust and mess in your studio!

Brush and Product Care

Clean brushes thoroughly using water or with AS952 Duncan Hand and Brush Cleaner. Wipe the rims of the jars and the insides of lid with a moist cloth before recapping.