

**PRODUCT CODES:** ELDGB100

**NAME:** DRY GLAZE BASE - NEUTRAL

**DESCRIPTION:** ELDGB100 is a water based dry glaze used for highlighting profile, deep grain or distress marks in a finish system. A wide variety of 'looks' are achievable depending on how this product is used. Dry glaze may also be referred to as "breakaway glaze" or "pickling dust".

**USES:** This product is designed as an accent colour for interior wood finishing systems and should be used in conjunction with other Envirolak products to achieve special looks.

**PRODUCT PREPARATION:** This product should be lightly tinted to the desired accent colour and used as supplied.

**SANDING:** Depending on the desired final appearance, the basecoat may or may not need sanding prior to application of dry glaze. Dry glaze will accentuate sanding scratches. If applied direct to wood, the substrate should be sanded.

<b>RECOMMENDED APPLICATION:</b>	Spray type:	Air Assist Airless
	Fluid Pressure:	300-600 PSI
	Air Pressure:	15-25 PSI
	Tips:	04, 06 or 09
	Wet Film Build:	2-4 mils
	Number of Coats:	1
	Drying Times:	See Below

This product can also readily be applied by Cup Gun or even an Air Brush.

After application this product needs to be partially removed prior to topcoat. Use Scotch Brite, sandpaper or a damp rag depending on the desired final appearance.

<b>PHYSICAL PROPERTIES:</b>	Specific Gravity:	1.08 ±2%
	Viscosity:	NA (water thin)
	Solids Content:	10% by wt.
	Pot Life:	None
	Flash Point:	NA
	VOC's:	<5g/L

# Envirolak

Technical Data Sheet  
ELDGB100  
Revision Date: 7/26/2019

## DRYING TIMES:

**Air dry:** (20 °C/68 °F)      Dry to Touch: 20 Minutes  
Ready to Scuff: 30-60 Minutes  
Note: Gentle air movement (recirculator or fan) while parts are drying will reduce dry to sand times by 20-40%

**Conventional Oven:** (40-45 °C/104-113 °F)      Dry to Touch: 10 Minutes  
Ready to Scuff: 15-25 Minutes

## SUITABLE TINTS:

ELDGB100 should be tinted with Envirolak 896- line pigments.

## TINTING INSTRUCTIONS:

Stain System	Maximum Tint Loading
ELDGB100	5%

Note that using more than 5% pigment will result in a difficult to remove glaze. For white or off-white colours use WBWD100 White Dispersion in combination with 896-Line tinters.

## GENERAL INFORMATION:

Use stainless steel (304/316) equipment for all water based products. When switching between solvent and water based products in the same spray equipment we suggest the following:

From Solvent to Water: Wash with acetone, then wash with water.

From Water to Solvent: Wash with water, then wash with acetone.

Keep containers closed when not in use and wash all equipment well. Keep from freezing.

These products are designed for industrial use only. Please refer to the Safety Data Sheet prior to use.

**SHELF LIFE:** 12 months in unopened containers

**STORAGE:** Store in a tightly closed container at room temperature (18-25 °C/64-75 °F) and protect from direct sunlight and foreign material. Do not store at temperatures below 5 °C/41 °F.

Disclaimer: Every reasonable precaution is taken in the manufacture of our products to ensure that they comply with our standards. The information given herein is correct to the best of our knowledge. Any suggestions made by us covering the use of our products are based on experience and/or tests believed to be reliable. However, because the use of any product of our manufacture is completely beyond our control, including for example, the method and conditions of application, no guarantee or warranty, expressed or implied, is made. Manufacturer's maximum liability shall be to replace such quantity of product determined by our laboratory to be defective. User shall determine the suitability of the product for his intended use and assumes all risk and liability in connection therewith.