

# LABTEC UNIVERSAL PIGMENT PODS

## **Description**

The LABTEC Universal Pigment Pods are 100% solids pigment dispersions manufactured by Labsurface and designed for the LABPOX 30, LABPOX 40 UV and the LABFAST product series. The LABTEC Universal Pods are designed to be field blended.

#### Uses

The LABTEC Universal Pigment Pods can be used with the LABPOX 30, LABPOX 40 UV and the LABFAST product lines for the following applications:

- + Residential, commercial and industrial uses
- + Commercial centers
- + Office buildings
- + Retail stores
- + Residential garages
- + Metallic systems
- + Food/beverage processing and preparation plants
- + Public facilities including hospitals and schools
- + Pharmaceutical companies
- Manufacturing facilities
- + Warehouses

### **Advantages**

- + Compatible with LABPOX 30, LABPOX 40 UV and LABFAST product series
- Entirely designed and manufactured by Labsurface ensuring chemical compatibility with Labsurface products
- + Possibility to better match some flake blend selections
- + Minimize inventory on hand
- + No pigment separation or floating issues
- User friendly viscosity making the product easy to manipulate and to mix
- + UV resistant pigments
- + Chemically stable
- 100% solids environment friendly

# **Application Data**

LABPOX 30 and 40 UV	2 pods for 1 epoxy kit of 3 US gallons	
	<u>Universal Pigment</u>	Epoxy Kit
	2 pods	3 US gallon kit (3 x 3.78L)
	10 pods	15 US gallon kit (3 x 18.9L)
LABFAST Mix Ratio	1 pod for 1 polyaspartic kit of 2 US gallons	
	<u>Universal Pigment</u>	Polyaspartic Kit
	1 pod	2 US gallon kit (2 x 3.78L)
	5 pods	10 US gallon kit (2 x 18.9L)
Color	See Standard Color Chart	
Packaging	1 pod (400ml)	
ShelfLife	One year, in original unopened factory pails under normal storage conditions	
VOC Content		<1 g/l

# **Surface Preparation**

Refer to the LABPOX 30, LABPOX 40 UV or LABFAST technical datasheets for information pertaining to surface preparation.

# **Mixing**

Before final mixing, pre-mix part A at low speed with the LABTEC Universal Pigment Pod. Mix the pod until the color is perfectly uniform using a mixer at low speed. Then, mix A and B parts together (2A:1B for the LABPOX 30 and 40 UV and 1A:1B for the LABFAST) at low speed in a separate container. There is no need to rebalance the mixing ratios to compensate for the volume of part A that will exceed its part B counterpart once the pod has been poured into the part A. The mixing container must be clean and free of any outside particle. Mix thoroughly for three minutes using a low-speed drill (300-450 rpm) to minimize the entrapping of air. It is recommended to activate the mixer in the reverse mode after the first 90 seconds for the liquid to mix from the bottom of the mixing can to the top. Make sure to scrap sides and bottom of mixing container so no unmixed material remains. Only mix the quantity of product required depending on the pot life and the working time required.

## **Application**

Refer to the technical data sheets of the LABPOX 30, LABPOX 40 UV, and LABFAST product series for information pertaining to the installation steps.



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### Limitations

The LABTEC Universal Pigment Pods have been formulated to match colors in our Standard Colors Chart when used with the LABPOX 30 and the LABPOX 40 UV. When used with the LABFAST product series, colors may differ from the Standard Color Chart. **Do not use the pods with the LABPOX MVB FAST, LABSHIELD ECO or AQUALAB PUR product series.** 

Labsurface stands behind the quality of its products. However, Labsurface cannot guarantee results since Labsurface has no control over surface preparation, operating conditions and application procedures. Clients are solely responsible to test Labsurface's products to determine if they perform as expected. To meet our strict requirements, we are continuously testing our coatings and on occasion, formulations may be modified to improve certain properties within each coating. Information and data included in this reference document may not be up to date as of the date of reference. Contact Labsurface for further information regarding the limitations of this product.

## **Available Colors**

#### Standard Color Chart



Refer to the most recent Material Safety Data Sheet prior using this product.

### Labsurface

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