

# COLORANTS



## Description

**XPS COLOR PODS** are 100% solid, epoxy color concentrated additives. It is used in pigmenting ECTR clear epoxy systems. The colored systems are approved by the Canadian Food Inspection Agency (CFIA). It meets LEED standards. The ECTR colored systems also meet FDA and USDA requirements.

## Advantages

- ✓ 100 % solids; VOC compliant
- ✓ Reduces inventory requirements
- ✓ Reduces cost per gallon
- ✓ Eliminates stability problems inherent in typical solvent based pigmented systems

### **XTREME POLISHING SYSTEMS**

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<b>TECHNICAL DATA</b>	
<b>Packaging litres / gal us</b>	
<b>500 ml / 0.13 gal us</b>	
<b>Non-Volatile Content</b>	
<b>100 %</b>	<b>Shelf Life</b>
<b>Mix Ratio by volume</b>	12 months in original unopened factory sealed containers. Keep away from extreme cold, heat, or moisture. Keep out of direct sunlight and away from fire hazards.
<b>ECTR A/B / COLOR PODS = 3 gallons / 1000 ml ( 2 pods)</b>	
<b>ECTR A/B / COLOR PODS = 15 gallons / 5 liters ( 10 pods)</b>	

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## **MIXING**

Consult the above additive mixing ratio in order to determine the proper amount of XPS COLOR PODS needed to pigment the coating. Be careful not to introduce any air into the product while mixing. Keep the jiffy mixer blades below the surface of the product being mixed. Air in the mixture can cause bubbles on the surface of the dried film.

The desired XPS Color Pod must be thoroughly mixed for 1-2 minutes prior to adding it into the ECTR-PART A resin component.

Add the color pod into the Resin first with a jiffy mixer. Mix for approximately 2-3 minutes being careful not to introduce any air bubbles during the process. Then mix in the Part B Hardener.



## **RESTRICTIONS**

- ✓ Do not use the XPS EPOXY COLOR PODS with our polyaspartic or polyurethane coating systems
- ✓ XPS EPOXY COLOR PODS are not intended for use with another manufacturer's coating
- ✓ XPS EPOXY COLOR PODS are not intended to be used alone
- ✓ The use of solvents or thinners in the color additive is not recommended
- ✓ When using brighter colors, additional coats may be required. Using more color additive than what is recommended will result in extended cure times and less chemical and abrasion

## **HEALTH AND SAFETY**

In case of skin contact, wash with water and soap. In case of eye contact, immediately rinse with water for at least 15 minutes. Consult with a doctor. For respiratory problems, transport victim to fresh air. Remove contaminated clothes and clean before reuse. Components A and B contain toxic ingredients. Prolonged contact of this product with the skin is susceptible to provoke an irritation. Avoid eye contact. Contact with may cause serious burns. Avoid breathing vapors release from this product. This product is a strong sensitizer. Wear safety glasses and chemical resistant gloves. A breathing apparatus filtering organic vapors approved by the NIOSH/MSHA is recommended. Predict suitable ventilation. Consult the material safety data sheet for further information.

## **IMPORTANT NOTICE**

The information and recommendations contained in this document are based on reliable test results according to Xtreme Polishing Systems. The data mentioned are specific to the material indicated. If used in combination with other materials, the results may be different. It is the responsibility of the user to validate the information therein and to test the product before using it. Xtreme Polishing Systems assumes no legal responsibility for the results obtained in such cases. Xtreme Polishing Systems assumes no legal responsibility for any direct, indirect, consequential, economic or any other damages except to replace the product or to reimbursement the purchase price, as set out in the purchase contract.