



SUPERIOR QUALITY

COMPETITIVE PRICING

EXCELLENT CUSTOMER SERVICE

Technical Data Sheet

Epoxy Pigment Pack

Highlights

- Ease of use
- 100% solids
- Low cost
- Reduces costly inventory
- Easy to store
- Long shelf life
- Can be used in most 100% solids epoxy.
- Great color control
- Uniform pigment
- No pigment float
- No dispersion issues when well mixed

Uses

- All well formulated 100% solids epoxy

Packaging

400 ml jars
1300 ml jars

Material Properties

Mixed VOC Content:	0g/L
Mix Ratio (by volume):	400 ml: 1.5 gl
Viscosity	10,000 CPS
ASTM C-722 Monolithic Surfacing:	Pass
ASTM D-2794 Impact Resistance:	Pass
ASTM D 4060 Abrasion Resistance (CS-17):	36mg

Description

CSI Epoxy Pigment packs are 100% solids dispersions based on organic and inorganic pigments that provide color to epoxy resins. The standard and safety colors for CSI pigment packs are designed to be added to the CSI EpoxyAll line for ease of use and reduced inventory. The high pigment load of the CSI pigments reduces the quantity of pigment needed for good hide and great color. In addition, the CSI epoxy pigments provide excellent color control for 100% solids epoxy coatings. The CSI epoxy pigments are formulated with the correct balance of additives to provide excellent compatibility with most well formulated 100% solids epoxy resin.

Mixing

Pigment must be pre-mixed into Part A of epoxy. In a bucket pour 1 Gallon of part A and then add a 400 ml pigment pack into bucket. Drill mix at low speed for 2 minutes until resin is uniform in color and not streaking. Use a spatula or paint stick on the side walls and edge joint of the bucket to ensure no unmixed pigments have been trapped on walls or joints of the bucket. EpoxyAll is now pre-pigmented, and you may proceed to corresponding EpoxyAll data sheet for placement of epoxy.

Shelf Life

CSI Epoxy Pigment has a 1year shelf life from date of manufacturing when properly stored in a dry, temperature-controlled environment.

First Aid

EYES: Flush thoroughly with water, lifting both eyelids. Get immediate medical attention.

SKIN: Wash with soap and water. If irritation develops seek medical attention.

INGESTION: Do not induce vomiting. Get immediate medical attention.

INHALATION: Remove to fresh air immediately. If breathing difficulty continues, administer oxygen. Get immediate medical attention.

Handling Precautions

For complete instructions on handling and use, consult the corresponding Material Safety Data Sheet before using product. It is the user's responsibility to review instructions and warnings for any CSI products.

Avoid contact with the skin and use protective equipment as required. Wear protective gloves, protective clothing, eye protection, face protection and appropriate respirator equipment. Use in well ventilated areas. Dispose of contents and containers in accordance with local, state and federal regulations.

Slip and Fall Precautions

OSHA and the American Disabilities Act (ADA) have now set enforceable standards for slip resistance on pedestrian surfaces. The current coefficient of friction required by ADA is .6 on level surfaces and .8 on ramps. CSI recommends the use of angular slip resistant aggregate in all coatings or flooring systems that may be exposed to wet, oily or greasy conditions. It is the contractor and end users' responsibility to provide a flooring system that meets current safety standards. CSI or its sales agents will not be responsible for injury incurred in a slip and fall accident.

Warranty

CSI Epoxy pigment is a proprietary product that is warranted to be of uniform quality within manufacturing tolerances. Since control is not exercised over its use, no warranty, expressed or implied, is made as to the effects of such use. Seller and manufacturer's obligation under this warranty shall be limited to refunding the purchase price of that portion of the material proven to be defective. The user assumes all other risks and liabilities resulting from use of this product. If you have any questions, please contact CSI.