

Vetotop UC373

Line marking polyurethane coating for traffic



Uses

- As a line marking paint with Vetotop range of products or car park deck coating systems.
- General epoxy and polyurethane coated decks.
- Car park flooring.
- The concrete surface in factories, warehouses, and car parks.
- Playground and sports flooring.
- Kerbstones and stair, treads.

Product Description

Vetotop UC373 is a specially formulated fast drying line marking paint applied in one coat for marking lines on concrete, epoxy, or polyurethane surfaces. Vetotop UC373 paint is based on Polyester-Polyurethane.

Advantages

- Suitable for exterior and interior applications.
- Quick-drying.
- Excellent resistance against water, oil, alkalis, and hydrocarbon fuels.
- Good adhesion to concrete, epoxy, and polyurethane coatings.
- Durable with excellent abrasion resistance.
- Good reflection properties when mixed with glass beads.

Technical Data

Vetotop UC373	Typical Values
Appearance	Liquid
RAL Color	5 Colors: 1023 3020 5017 6024 9016
Mix Density at 25°C (kg/L)	1.45
Solid Content (by Volume %)	65
Touch dry at 25°C (Hours)	3
Application Temperature (°C)	5 to 35
Recommend minimum dry film thickness (micron)	150

Note: All values are subject to 5-10 % tolerance.

Standards Compliance

- BS EN 476:2009 as Class 1 in flame spread.

Usage Instructions

Surface Preparation

The surface should be sound, clean, dry, and free from loose material, laitance, dirt, oil, grease, or other contaminants. If needed, wash the surface with detergent and then with clean water. Allow drying completely before application. Do not use solvent to clean the surface before applying the product.

Mixing

Mix the contents of the container thoroughly before application.

Application

Apply Vetotop UC373 with a brush, roller, or airless spray gun. It may be needed to dilute the product with 5 to 10% Vetonit Solvent XX300 if an airless spray gun is used. The nozzle tip of the gun should be from 4-6 mm. Apply the paint with a pressure of 30-40 psi.

Apply Vetotop UC373 at a rate of 5m²/Liter (200 microns wet). If another coat is needed to build up the thickness, then apply the second coat after the first one is totally dry.

For the light reflection, proper glass beads with a size of <200 microns can be sprinkled on top of the applied coating while still wet.

Cleaning

Clean tools with Vetonit Solvent XX300 promptly before material hardens. Cured material must be mechanically removed.

Packaging & Coverage

Product	Pack Size	Coverage
Vetotop UC373	4 Liters Can	5-6 m ² / Liter @150 microns DFT.

Stated consumption data are for general guidance. Actual consumption depends on the nature of substrate, method of application, and wastage.

In the case of using antislip aggregates, the consumption values for the topcoat will be reduced by 15 - 20%.

Shelf Life & Storage

The original sealed kit of Vetotop UC373 has a shelf life of 12 months, provided it is stored clear of ground in a dry and shaded place below 35°C.

Keep the product in tightly closed containers stored in a dry covered place, at a temperature not less than +5°C and not more than +35°C. Under these conditions, the product will have a shelf life of 12 months.

Legal Disclaimer

Saveto endeavors to ensure that any advice, recommendations, information it may give is accurate and correct. It cannot accept any liability either directly or indirectly arising from the use of its products because it has no direct or continuous control over where or how its products are applied, whether or not following any advice, specification, recommendation, or information given by us. Saveto has the right to change any of the technical datasheets specifications upon its discretion without prior notification.

Hard copies of TDSs are printed once or twice a year. Our technical data sheets are continuously updated as per R&D improvements and new 3rd party testing; kindly refer to our website for the latest updated TDSs.

Limitations

Do not apply the paint during rainy or stormy weather or when humidity is greater than 80%.

Health & Safety

During application, wear appropriate protective clothing, goggles, gloves, and respiratory equipment if necessary.

In case of contact with skin, rinse with water and again wash thoroughly with soap and water. In case of contact with eyes, rinse with plenty of water and seek medical advice accordingly.

If ingested, obtain medical attention immediately. Do not induce vomiting.

Additional Information

Saveto manufactures a wide range of construction chemicals and specialty products for various applications.

For further information on these products and systems kindly check our website or contact your local Saveto representative.