

MasterTop[®] TC 423

High quality, high performance, semi-gloss acrylic sealer for various floor finishes

DESCRIPTION

A high performance acrylic based sealer and polish that produces a hard-wearing, semi-gloss surface.

MasterTop TC 423 sealer is water dispersed polymer with an ultrafine particle size to seal the surface and protect from staining, salt scaling and efflorescence. Can be used on epoxies, polyurethanes and cementitious systems such as **MasterTop CTZ**.

TYPICAL APPLICATIONS

MasterTop TC 423 sealer when used as per the relevant method statements for Master Builders Solutions products is suitable for but not limited to the following application areas:

- Hospitals
- Restaurants
- Cafes
- Night clubs
- Showrooms
- Government buildings
- Public buildings
- Shopping centres
- Airport terminals
- Hotel receptions

ADVANTAGES

- Hard wearing
- Reduces staining
- Reduces water absorption
- UV resistant
- Environmentally friendly
- Semi-gloss finish

PACKAGING

MasterTop TC 423 is available in 20 L pails.

TYPICAL PROPERTIES*

Total Solids (%)	40 - 50
pH-value	8.5 +/- 0.5
Drying times @ 25°C	60 – 90 min
VOC	<25 g/L

APPLICATION GUIDELINES

Make sure the floor is clean and dry before applying **MasterTop TC 423** sealer. Using a Padco applicator apply a thin uniform coat. Allow to dry for a minimum of 90 minutes after each coat if more than one coat is required.

CLEANING

Clean tools and equipment immediately after use with water.

COVERAGE / YIELD

1st coat: approx. 0.05 L/m² 2nd coat: approx. 0.025 L/m²

WATCHPOINTS

Avoid skin contact. Do not apply below 5°C. Avoid excessive application.

STORAGE AND SHELF LIFE

Store in original containers under dry conditions and temperature between 15–25°C. Do not expose to direct sunlight. The shelf life is 12 months when stored as above.



MasterTop[®] TC 423

HEALTH AND SAFETY

This product is for industrial use only by trained operatives. It is potentially hazardous if not used correctly. Please refer to the Material Safety Data Sheet (MSDS) prior to the purchase and use of this product. The MSDS can be obtained via our website.

QUALITY AND CARE

All products originating from Master Builders Solutions Dubai, UAE facility are manufactured under a management system independently certified to conform to the requirements of the quality, environmental and occupational health & safety standards ISO 9001 and ISO 14001.

* Properties listed are based on laboratory controlled tests.

® = Registered trademark of the MBCC Group in many countries

MBS_CC-UAE/Top_TC_423_02_20

STATEMENT OF RESPONSIBILITY

The technical information and application advice given in this Master Builders Solutions publication are based on the present state of our best scientific and practical knowledge. As the information herein is of a general nature, no assumption can be made as to a product's suitability for a particular use or application and no warranty as to its accuracy, reliability or completeness either expressed or implied is given other than those required by law. The user is responsible for checking the suitability of products for their intended use.

NOTE

Field service where provided does not constitute supervisory responsibility. Suggestions made by Master Builders Solutions either orally or in writing may be followed, modified or rejected by the owner, engineer or contractor since they, and not Master Builders Solutions, are responsible for carrying out procedures appropriate to a specific application.

Master Builders Solutions Construction Chemicals LLC P.O. Box 37127, Dubai, UAE Tel: +971 4 8090800 www.master-builders-solutions.com/en-ae **Disclaimer:** the TUV mark relates to certified management system and not to the product mentioned on this datasheet



