

**Project:**

University of Botswana Kitchen

**Location:**

Gaborone, Botswana

**Project completed:**

2013

**Owner/s:**

University of Botswana

**Applicator/Contractor:**

Indufloor/Dencoat

**Designer/Architect/Specifier:**

Indufloor/Dencoat

**Market sector:**

Performance Flooring  
Food & Beverage  
Education

**Products used & amounts:**

Ucrete UD 200,  
MasterEmaco® range

## Fast track floor solution for kitchen environment

### University of Botswana - Gaborone, Botswana



Our reference in Gaborone (Botswana): University of Botswana

#### The background

The Botswanan Government recently built a new training hospital with state of the art equipment and facilities. Their kitchen was no different. When they need a flooring solution to meet their high demands, their only choice was Ucrete UD 200.

In addition to improving hygiene, the client specified a slip-resistant surface that could withstand the high demands that tiles couldn't provide

#### The challenge

The main contractor had installed a substrate that was not to the correct floor and desired strength, the BASF MasterEmaco range was used to create the new floor level. The rate of return from the MasterEmaco range was of great success that the time line delay that was expected by laying a new substrate was avoided and thus delivering the floor back to the Industrial Flooring Contractor in time so that the program was not affected and handed back to the main contractor in the time required.

#### Contact

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## Our solution

The client selected the specialist flooring contractor Indufloor to install, Ucrete UD 200, a heavy duty polyurethane concrete overlay system. The Ucrete UD 200 was installed in a phased work schedule at 6 mm thickness with Ucrete SC primer. Substrate overlay was done with MasterEmaco S 750 by Dencoat. It was used for all micro concrete repairs before application was done.

Ucrete floors have been used in food processing environments for over 35 years and are characterized by their long-term durability in heavy-duty environments.

## The customer's benefit

The rate of return paired with Ucrete's durability, wear resistant impressed the University's management that they are planning to roll out all their change houses in the future.

## Projects facts at a glance

- Fast curing
- Non-tainting
- Non-slip under wet conditions
- Impact resistant
- Resistant to temperature up to 80°C
- Hygienic & easy to clean
- Resistant to a wide range of chemicals

## Master Builders Solutions from BASF

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Master Builders Solutions is built on the experience gained from more than a century in the construction industry. At the core of the Master Builders Solutions brand is the combined know-how and experience of a global community of BASF construction experts, who connect with you to solve all of your construction challenges.

Further information is available at:

[www.africa.master-builders-solutions.basf.com](http://www.africa.master-builders-solutions.basf.com)