

# **COSTAFLO 200**

# Fast Set, Cementitious Self-Leveling

### Description

COSTAFLO 200 is a cementitious self-leveling single component product, suitable for use in light to Medium-duty internal applications on new or existing substrates in order to receive all kinds of flooring covering. It has good abrasion resistance and provides a tough surface.

## Uses

COSTAFLO200 is used in areas such as:

- Hotels, theaters, hospitals, schools
- Industries, airports halls.
- For levelling existing concrete pavements, terrazzo, ceramic, or natural
- stone after a good surface preparation and priming. It could be applied over light weight screed.

#### **Features and Benefits**

- Excellent self-leveling properties
- Low VOC
- Fast Setting
- Good bonding properties
- Reduced Shrinkage

#### **Application Instruction**

#### **Surface Preparation**

Clean surface of oil, grease, dirt, laitance and loose material, down to sound concre te. All weak, loose, smooth or broken pieces of concrete should be removed, until reaching a sound rough concrete.

#### **Mixing & Apllication Instruction**

Do not mix partial bags, each 25 Kg bag of Costaflo 200 is to be mixed with 5 liters of clean water using a paddle type mixer on a slow speed drill. Slowly add the Costaflo 200. Mix for a minimum of 2 minutes until lump free. Ensure that the mixed material has a temperature not exceeding 30°C.

Pour the mixed material onto the prepared floor and allow to flow and attain a smooth finish. Minimal work with a smoothing trowel is required. The use of a spiked roller will help eliminate entrapped air and smooth out flow lines to give a more uniform surface appearance. The mixed material should be applied at a thickness between 3mm to 6mm, but can be taken down to a feathered edge if required. For best results, an overall thickness of at least 3mm should be maintained.

#### **Coverage/Consumption**

Theoretical Coverage for Costaflo 200 is 1.7 kg/m $^2$ /mm thickness. Depends on surface profile

#### **Safety Precautions**

- Consult SDS for more safety information
- Protect finished work from traffic until fully cured
- Keep out of reach of children
- Avoid contact with eyes or prolonged contact with skin. In case of contact, flush thoroughly with water.



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**Standard** 

Applicable Standard EN 13813 CT, EN 12808, EN 12706:1999

### **Limited Warranty**

All recommendations, statements and technical data herein are based on tests we believe to be reliable and correct, but accuracy and completeness of said tests are not guaranteed and are not to be construed as a warranty either expressed or implied. User shall rely on his or her own information and tests to determine suitability of the product for the intended use and user assumes all risk and liability resulting from his or her use of the product. Nothing contained in any supplied materials relieves the user of the obligation to read and follow the warnings and instruction for each product as set forth in the current Technical Data Sheet, product label and Safety Data Sheet prior to product use away.

