CHEMA FOAM

BUILD YOUR DREAM

# CHEMA FLEX 200

NEXT GENERATION
WATERPROOFING
ACRYLIC




## Product Data

| | |
|---|---|
| Colour | White - Other colours available upon request |
| Packaging | 5 - 15 kg plastic pails |
| Shelf Life | 12 months when unopened |
| Toxicity | Non-Toxic under relevant health and safety codes |
| Storage | Store containers in a clean dry area protected from direct sunlight and extreme heat and cold. |

## Technical Data

| Description | Unit | Value | Tolerance | Test Standards |
|---|---|---|---|---|
| Density | Kg/Liter | 1.33 | ±0.05 | - |
| Solid Content | % | 62% | - | ASTM D1644 |
| Adhesion Strength | $N/mm^2$ | 1.8 | - | ASTM D4541 |
| Elongation at Break | % | >200 | - | D-2370 |
| PH Value | - | 8 | ±1 | - |
| Crack Bridging | mm | 1.5 | - | ASTM C1305 |

# CHEMA FLEX 200

High flexible waterproofing product a single component acrylic base for various applications.

## PROPERTIES



### PROPERTIES

- Single component--no mixing required.
- Easily applied--can be applied by non-skilled labor.
- High flexibility.
- Good bonding to new or old coated metal.
- Fast drying.
- Good resistance to UV.
- Good resistance to water and moisture.

## AREA OF USE



### AREA OF USE

- Metal roof.
- Wood roof.
- Concrete roof.

## CONSUMPTION




Chema Flex 200
15 Kg

≃

15 $m^2$
( 2 coats )

## INSTALLATION




**NOTES :**

- Apply the coat using a paint roller or a brush.
- Apply the second layer after 4 hours, when the first is dry, in the opposite direction of the first layer.
- Clean up equipment or tools with Water immediately after use.
- Cured material can be removed mechanically.


**OFFICE**

11Obour Buildings - Salah Salem
Nasr City Cairo - Egypt.

**FACTORY**

10th of Ramadan
B4 industrial zone