

# **ROOF COATING**

RCW100-RCW199

## **DESCRIPTION**

Water borne paint based on styrene acrylic for isolation purpose .

# **PRINCIPLES CHARACTERISTICS**

- Practicularly suitable when solvents are not permitted because of health and safety reasons.
- Easy application by roll or brush with excellent flow.
- Good weathering resistance.
- High opacity.
- Excellent isolation, adhesion properties.
- High durability.
- Can be washed with soap and water.

## **BASIC DATA AT 25°C**

## **Mass density**

1.25 g /cm3 (white)

## Recommended dry film

90 microns per coat

#### Theoretical spreading rate

8-10 m<sup>2</sup>/l for white

# Touch dry after

2 hr. depending on the temperature & humidity

## **Overcoating interval**

24 hours at 25 °C

## Flash point

Above 65 °C

#### Viscosity

33 poises

#### Solid content

43 %

#### Shelf life

at least 24 months

## **Colors and Gloss**

White – red brick(other colors on request)-semi gloss.

## **Full cure**

72 hours

## **RECOMMENDED SUBSTRAT CONDITION AND TEMPERATURES**

- Previous mortared cementicous walls.
- Primed wall with putty.
- Substrate temperature should be at least 10 °C .
- Preferably relative humidity should not exceed 75%.

#### **CLEAN-UP**

Clean hands and tools immediately with water.

Clean spills right away with a damp cloth.

## **DIRECTION FOR USE**

#### INSTRUCTION

- First clean the surface very well with soapy water, let it completly dry then remove the dust; all of this must be in sunny day.
- Dilute the product with 60% of tap water and apply the first layer using a roll then let it one hour.
- Dilute the product with 25 % of tap water to apply the second layer.
- After 72 hours, apply one coat of clear bond to get more isolaton properties for a long periode.

#### **APPLICATION**

#### BRUSH/ROLLER

Recommended solvent :tap water Percentage of solvent : 25 – 60 %

# **CLEANING SOLVENT**

Tap water

# **SAFETY AND HEALTH**

In case of eye contact treat any foreign body by flushing with large amounts of water . For skin contact repeated exposure may cause skin dryness or cracking since , it contains cobalt, ketoxime may cause allergic reaction. For safety when applying it is advisable to wear eye protection glasses hand gloves and face mask.

Keep out of the reach of children, do not use or store by hanging on a hook.

closed during storage.

Lead to toxic exposure that cause serious damage for brain especialy for children and pregnant women.

# **SHIPPING**

Packing

Storage Condition

Limitations

US gallon- 17 L

Store away from extreme temperature.
Containers should be kept

Limitations

This is a water base product although care should be taken.

