

DESCRIPTION

Water borne glossy acrylic finish

PRODUCT PROPERTIES

- particularly suitable when solvents are not permitted because of health and safety reasons .
- Easy application by brush with excellent flow .
- Good weathering resistance .
- High opacity and glossy.
- Good color retention .
- High durability.
- Can be washed with soap and water.

MATERIAL CHARACTERISTICS AT 25°C

Mass density

1.2 g /cm³ (white)

Recommended dry film

40 microns per coat

Theoretical spreading rate

10-12 m²/L for white

Touch dry after

1 hr. depending on temperature, humidity

Overcoating interval

12 hours at 25 °C

Flash point

Above 65 °C

Viscosity

12 poises

Solid content

21%-22%

Storage temperature

10°C-35°C

Shelf life

24 months

Colors and Gloss

Colors are available upon BMA catalogue (other colors on request)-glossy

Full cure

At least 24 hours

RECOMMENDED SUBSTRAT CONDITION AND TEMPERATURES

- Previous mortared and cementitious walls sealed , primed with putty then resealed or recoated with undercoat .
- Substrate temperature should be at least 10°C.
- Preferably relative humidity should not exceed 75%.

CLEAN-UP

Clean hands and tools immediately with warm, soapy water.
Clean spills right away with a damp cloth.

DIRECTION FOR USE

INSTRUCTION

- Stir well before use.
- The temperature of the paint should preferably be above 15°C, otherwise extra tap water may be required to obtain application viscosity.
- Too much water result in reducing sag resistance and opacity.
- Must be protected from freezing at all times during storage.

APPLICATION

BRUSH/ROLLER

Recommended solvent: Tap water
Percentage of solvent : 10 -15%

Air Spray

Recommended solvent : Tap water
Percentage of solvent : 20 -25% depending on application & viscosity.

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 ;also it may cause allergic reaction.
For safety when applying it is advisable to wear hand gloves.
Keep out of the reach of children , do not use or store by hanging on a hook.
Lead to toxic exposure that cause serious damage for brain especially for children and pregnant women.

SHIPPING

Packing

US gallon - 17L

Storage Condition

Approximatively 12 months in sealed container under cool frost-free conditions . Protect from heat and direct sunlight.

Limitations

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

TDS-BMA-B5-B-12

