

DESCRIPTION

Water borne acrylic finish .

PRINCIPLES CHARACTERISTICS

- 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.
- Good color retention .
- High durability.
- Can be washed with soap and water.
- Suitable for exterior use.

BASIC DATA AT 25°C

Mass density

1.38g/cm³

Recommended dry film

50 microns per coat

Theoretical spreading rate

10 m²/l for light colors

12 m²/l for dark colors

Touch dry after

1 hour depending on temperature, humidity

Overcoating interval

3-4 hrs at 25 °C

Flash point

Above 65 °C

Viscosity

22 poises

Solid content

35 - 40°C

Hard dry

1 hour

Storage temperatures

10 - 35° C

Shelf life

At least 18 months

Colors and Gloss

Colors available upon BMA catalogue(other colors upon request) – flat.

Full cure

12 hours

RECOMMENDED SUBSTRAT CONDITION AND TEMPERATURES

- Previous mortared cementitious walls , primed with water base sealer , putty then sealer .
- 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 : 15-20%

AIR SPRAY

Recommended solvent : tap water
Percentage of solvent : 20-25% depending on the 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-17 L

Storage Condition

Store away from extremes of temperature.
containers should be kept closed during storage.

Limitations

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