

DESCRIPTION

Water borne acrylic primer , used as undercoating primer and intercoating system , which increase the adherence between the overcoated paint and the wall or the primer or the putty below .

PRINCIPLE CHARACTERISTICS

- Particularly suitable when solvents are not permitted because of health and safety reasons.
- Easy application by brush with excellent flow .
- Good adhesion properties.
- High isolation properties.
- High durability.
- Excellent intercoating effect .
- Ideal primer under the dark colors of any water base paint .
- Could be tinted .
- Suitable for interior and exterior use .
- Suitable for allergy sufferers .
- Anti - bacterial action .

BASIC DATA AT 25°C**Density**1.01 g /cm³**Recommended dry film**

30 microns per coat

Theoretical spreading rate8 m²/L**Touch dry after**

1 hour depending on the temperature & humidity

Overcoating interval

3 – 4 hours at 25 °C

Flash point

Above 65 °C

Solid content

31 - 33%

VOC Content

0.05 – 0.7 %

Viscosity

50 poises

Storage Temperature

10-35°C

Shelf life

24 months

Colors and Gloss

Clear (other colors upon request) - Flat

APPLICATION

- Rub the cement all over the wall with a special rubbing stone , so it will become almost soft and smooth .
- Clean-up the dust using a soft broom or an air-pressure .
- Apply one coat of water base BMA sealer (white “SEW151” under the light colors of paint , clear “SEW150” under the dark colors of paint) , using a brush or a roller , after diluting it with 25 – 50 % of water for the white sealer , or with 30 – 60 % of water for the sealer clear .

You can also use an air – spray gun for this application while diluting with 35 – 75 % of water for the sealer white , or with 35 – 85 % of water for the sealer clear .

- For the best results , especially while painting saloons and halls , it's advisable to apply at least three layers of BMA water base putty , using a special spatula , and to wait at least 12 hours between each coat of putty and the following one , so it could totally dry . The putty is used as followed :
 - if the wall is in a bad status , you should apply at least 2 layers of BMA extra fill putty (coarse putty) "PUW010", then one layer of BMA ultra fine putty "PUW020" .
 - if the wall is in a good status relatively , you should apply at least 1 layer of BMA extra fill putty (coarse putty) "PUW010", then two layers of BMA ultra fine putty "PUW 020" .
- You should wait at least 12 hours too so the last layer of putty could totally dry before rubbing it with a rubbing paper 150 – 180 grit .
- Get rid of the obtained dust with the soft broom or the air-pressure , then apply one or two coats of water base sealer (SEW...) or undercoat [water base "UNW" or synthetic "UNS"] and let dry for at least 12 hours before applying the paint .

DIRECTIONS FOR USE

Instructions

- Mix 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.
- Substrate temperature should be at least 10°C .
- Preferably relative humidity should not exceed 75%.

Dilution and cleaning - up

Brush or roller

Recommended solvent : tap water
Percentage of solvent : 30-60%

Air - spray

Recommended solvent : tap water
Percentage of solvent : 35-80 %

Cleaning - up

Clean hands and tools immediately with tap water .

Clean spills right away with a damp cloth.

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 gal - 19 L

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.