

MONOCOUCHE

MCT300-MCT399

DESCRIPTION

Water borne , texture paint , based on a copolymer acrylic resin and including the finest grinded quartz rocks .

It gives the walls a sanding textured finish .

PRINCIPLE CHARACTERISTICS

- · Good adhesion.
- Easy application and workability.
- Suitable for internal application and external application.
- Excellent weathering resistance.
- Excellent color retention.
- High durability.
- High build film.
- Great coverage property , with an excellent flow .
- Could be directly applied over any cementicous or mortared wall ,which is primed or not with a water base putty or a with one or more coat of roll mohair , roll sanding or monocouche special primer .
- Could be protected by a clear bond layer.

BASIC DATA AT 25°C

Density

1.85 g/cm³

Recommended dry film

150 microns

Theoretical spreading rate

 $2-2.5 \text{ kgs/ m}^2$

Touch dry after

4 hr. depending on the temperature & humidity

Overcoating interval

12 hours at 25°C

Flash point

above 65°C

Viscosity

90-100 poise

Solid content

73 %

VOC Content

0.8 - 1.2 %

Storage Temperature

10-35°C

Shelf life (cool & dry place)

At least 12 months

Colors and Gloss

Colors are available upon BMA catalogues, other colors upon request-flat

Full cure

24 hours

APPLICATION

Well clean the wall or the ceiling , rub it with a rubbing stone to unify the surface , leaving an almost coarse texture in order to improve the adhesion .

Treat the surface with a silicone oil solution which protects it against humidity and leaking.

Apply one coat of water base sealer , two coats of BMA extra fill putty then 1 coat of ultra fine putty and rub it with a 150-180 grit of sanding paper , before applying 1 or 2 coats of a textured primer for monocouche, a roll mohair or a roll sanding .

After total dryness, apply one thick coat of monocouche then finalize with a clear bond top coat.

DIRECTION FOR USE

Instructions

- Applying by suitable blade or spatula.
- The temperature of the paint should preferably be above 15°C, otherwise extra tap water may be required to obtain application viscosity.
- Must be protected from freezing at all times during storage.
- Can be applied by roll.
- Substrate temperature should be at least 10 °C.

Dilution and cleaning - up

Blade / Spatula

Recommended solvent: Tap water

Percentage of solvent : 0-3 % if neccesary

Cleaning - up:

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

Storage Condition

19 L

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.

