

TECHNICAL DATA SHEET

Mastertouch VIVID Shine 2 in 1 Emulsion is a high quality, water-based acrylic emulsion specially formulated for both interior and exterior wall surfaces. It provides a smooth rich sheen finish with excellent coverage, durability, weather resistance, and easy application. The product offers protection against UV rays, fungal and algal growth while maintaining long-lasting appearance and performance.

SUBSTRATE

All types of well-prepared interior and exterior plasters, concrete and masonry surfaces.

SHELF LIFE

36 months from date of manufacture in original tightly closed container.



FEATURES



Smooth & Stylish
Gloss Finish



Excellent
Coverage



Excellent
Weather
& UV Resistant



Dirt
Resistant



Excellent
Adhesion



Anti-Fungal &
Anti-Algal
Properties



Excellent
Whiteness
& Opacity



Low Odour
& Low Voc



Easy
Application



Good
Washability

TECHNICAL DATA

DILUTION RATIO	400-500 ml of clean water/ 1 Lt. of emulsion
APPLICATION	By brush, roller and spray
DRYING TIME	Surface dry: 30 minutes Re coat-ability: 4-6 hours
SHEEN LEVEL	5-8 at 60° GH, 40-50 at 85° GH
VOC CONTENT	Low VOC
STABILITY OF THIN PAINT	To be used within 24 hours

COVERAGE

Interior: 130-150 Sq. Ft / Lt. / two coats
Exterior: 50-80 Sq. Ft/Lt. / two coats
(Actual Coverage may depend on factors like Surface Preparation, Method of Application, Dilution etc.)

PACKAGING AVAILABLE



SUBSTRATE PREPARATION

For Interior & Exterior Wall

- New masonry surfaces must be allowed to be cured completely. It is recommended to allow 28 days as the curing time for new masonry surfaces. For repairing plaster surface use HomeSure WallEx Ready Mix Plaster (for guidelines refer HomeSure WallEx Ready Mix Plaster TDS).
- Ensure that the surface is completely free from dirt, dust, loose paints, powdery residue, oil greases or any other contamination.
- Any previous growth of fungus, algae or moss needs to be removed thoroughly by vigorous wire brushing and cleaning with water.
- Before the application, any crack and minor damage on surface should be repaired with HomeSure WallEx Crack Filler (for guideline refer HomeSure WallEx Crack Filler TDS).



PRIMER APPLICATION PROCESS

Interior Wall

- Apply one coat of Mastertouch Interior Primer with proper dilution and allow it to dry for 4-6 hours. (for guidelines refer Mastertouch Interior Primer TDS)
- Apply two coats of HomeSure Wall Putty (for guidelines refer HomeSure Wall Putty TDS). Ensure surface smoothness and levelling by sanding with sandpaper 180 and wipe clean
- Apply second coat of Mastertouch Interior Primer with proper dilution and allow to dry for 4-6 hours before topcoat application
- Application can be done by using brush, roller, spray



Exterior Wall

- Apply one coat of Mastertouch Exterior Primer with proper dilution and allow them to dry for 4-6 hours before topcoat application. (For guideline refer Mastertouch Exterior primer TDS)
- Application can be done by using brush, roller, spray

TOPCOAT EMULSION APPLICATION PROCESS

Interior & Exterior Wall

- After primer is applied, apply two coats of Mastertouch VIVID Shine 2in1 Emulsion with 40-50% water dilution.
- Wait for 4-6 hours drying time between the two coats. (Drying time may vary according to the temperature and humidity.)
- Application can be done by using brush, roller, spray
- For darker shades apply additional third coat for better hiding and appearance



USAGE PRECAUTIONS

- Do not alter water addition than recommended level
- For better performance apply two coats of Mastertouch VIVID Shine 2in1 Emulsion
- Mastertouch Vivid Interior Shine 2in1 Emulsion contains non-toxic material but still, it is important to wear a safety kit while mixing and handling paint.

POST PAINTING CARE



For the best performance of Mastertouch VIVID Shine 2in1 Emulsion, ensure proper washing and cleaning of algae and fungal growth



Washing should be done on regular intervals of six months

STORAGE INSTRUCTIONS

- Store in cool, dry, and well-ventilated place away from heat source or direct sunlight
- Shake well before used and do not over or under dilute the material
- Keep the container tightly closed to prevent drying
- Keep the container in upright position
- As temperature, humidity, water addition and other parameters vary from site to site; the above information should be treated as general guidelines

SPECIAL NOTE

Please check the following points before application

- Moisture content of wall (ideal range below 12%)
- pH value of wall surface (should be alkaline in nature)

HEALTH & SAFETY INFORMATION

- Keep out of children's reach and away from eatables
- Do not breathe vapours or spray. It is recommended to wear suitable nose pad during application
- Wear eye protective gear during application
- Please avoid direct eye and skin contact. In case of eye contact, kindly wash and clean with plenty of water and seek medical help
- In case of skin contact immediately wash with soap and water, if irritation develops, please get medical attention
- No lead, Mercury and chromium is added in the compound