

PRODUCT CODE 0009

3 Mangoes Aluminium paint

3 Mangoes Aluminium paint offers a brilliant lustre finish, excellent durability and corrosion resistance when applied on steel structures, wagons, oil tanks and ferrous metal substrates.

PRODUCT BENEFITS

3 Mangoes Aluminium Paint is fast drying and has excellent adhesion, hardness and flexibility and also good water resistance. It is suitable for surfaces susceptible for atmospheric corrosion. This product offers high coverage and heat resistance property (under normal usage conditions).



SOLVENT BASED
asianpaints

No Added Mercury,
Arsenic & Chromium

Lead contents does not exceed 90 parts per million.

PRODUCT FEATURES

AVAILABLE PACKS



Shelf life: 3 years from date of manufacture in original tightly closed containers away from direct sunlight and excessive heat.

COVERAGE

On normal masonry surface by brushing



1 COAT
20 - 22
sq.mtrs/ltr**

**Actual coverage may vary from the quoted coverage due to factors such as method and condition of application and surface roughness and porosity.

RECOMMENDED USAGE



HOW TO APPLY

PAINT APPLICATION PROCESS

PRODUCT	CODE	THINNER	DILUTION % (BY VOLUME)	APPLICATION ¹ VISCOSITY (SEC)	RECOATING PERIOD ² (HOURS)
STEP 1 SANDING SURFACE PREPARATION	SAND THE SURFACE WITH EMERY PAPER 180 AND WIPE CLEAN				
STEP 2 ASIAN PAINTS DECOPRIME METAL PRIMER ASIAN PAINTS DECOPRIME PREMIUM METAL PRIMER BRUSH / SPRAY	0005 0006	🔥 MTO	4 - 5 5 - 8	40 - 45	6 - 8 HRS
STEP 3 APCOLITE KNIFING PASTE FILTER PUTTY KNIFE	0016	🔥 MTO	NOMINAL, IF REQUIRED	SUPPLY CONSISTENCY	4 - 6 HRS
STEP 4 SANDING	SAND WITH EMERY PAPER 180 AND WIPE CLEAN.				
STEP 5 ASIAN PAINTS DECOPRIME METAL PRIMER ASIAN PAINTS DECOPRIME PREMIUM METAL PRIMER BRUSH / SPRAY	0005 0006	🔥 MTO	4 - 5 5 - 8	40 - 45	6 - 8 HRS
STEP 6 3 MANGOES ALUMINIUM PAINT BRUSH / SPRAY	0009	🔥 MTO	NA	SUPPLY CONSISTENCY	8 HRS

¹Recoat period is quoted for 28-30°C and 60-65% Relative Humidity, these may vary under different conditions.

Pretreat non-ferrous metal substrates with Apconyl Wash Primer 636 either by brushing or spraying. 3 Mangoes Aluminium Paint is dual-pack system where the paste and medium are packed separately in the same container. Mix the entire quantity of supplied aluminium paste thoroughly with a small quantity of medium and then add the mixture to the remaining medium.

ADDITIONAL INFORMATION

POST PAINTING CARE

Do periodic dusting with a cloth so as to maintain the silvery look of this product. Ensure drying of Min. 1 Week before cleaning.

TECHNICAL DETAILS

a. Drying time: 8 hrs

b. Appearance: Bright lustrous

c. Flash point IS101/1987 Part 1, Sec 6: 35°C [95°F]

d. Stability of thinned paint: To be used within 24 hours

e. Shelf-life: 3 years in original tightly closed containers away from direct sunlight and excessive heat

**Practical spreading rate will vary from the quoted Theoretical Spreading Rate due to factors such as method and condition of application and surface roughness.

PRECAUTIONS

- This product is flammable.
- Do not apply when ambient temperature is less than 10°C or if the temperature might drop to this level within 4 hours of application.
- Work in a well-ventilated place. Wear protective clothing like overalls and gloves. Store the product at ambient conditions in well ventilated locations and away from source of ignition and fire. Do not over-thin or over- extend the brush.
- Avoid eye and skin contact. In case of eye and skin contact wash with plenty of clean water.
- Do not inhale or inject. In case of inhalation move to fresh air. Seek medical attention if symptoms persist in both the cases.
- Use protective equipment like rubber/polythene gloves, safety goggles/glasses and face mask while handling the paint.
- In case if settling is noticed, homogenize the material by mixing and use

SAFETY FEATURES

- Kindly refer to the MSDS for 3 Mangoes Aluminium paint which gives detailed information on safety measures while handling the paint, available on request.
- Store the container with the lid tightly closed in an upright position, in a cool, dry place.
- Keep out of reach of children and away from eatables.
- May be harmful if swallowed. In case of ingestion, seek immediate medical attention.
- Wear eye protection during application. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
- In case of skin contact, immediately wash skin with soap and plenty of water. Get medical attention if irritation develops or persists.
- Do not breathe vapour or spray. It is recommended to wear suitable nose pad during sanding and surface preparation to avoid dust inhalation.
- Do not pour leftover paint down the drain or in water courses.
- In the event of spills, contain spillage using sand or earth.
- No added Lead, Mercury or Chromium compounds.
- Disposal in land filling and not in drain or any water channel



For enquiries, feedback and complaints, please call toll-free number 16600124680/9802033515 or write to us at weassure@asianpaints.com.np