

HAMMER FINISH DECORATIVE COATING **TECHNICAL DATA SHEET**

APC HAMMER

PRODUCT DESCRIPTION:-

Quick drying, synthetic paint gives hammered effect, high gloss, metallic pattern . Recommended for painting metals and wood. It can be applied without primers, but primed Metal is preferred, Suitable for indoor and outdoor use .

| RECOMMENDED USES | For painting metal surface as rails, fences, garden accessories, gates, tools, pillars and stands for air conditioners, It can be used directly or over Gray red or orange Primer. The uniform hammer tone effect can be obtained by conventional spray application with uniform film thickness. It is used for decorative work on wood, cement, metal windows and doors. |
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| | on wood, cement, metal windows and doors. |

| COLOUR, DRY FILM | As per Shade Card |
|--------------------------------------|------------------------|
| FINISH, DRY FILM | Hammer Finish / Glossy |
| <u>Solid content</u> | $55 \pm 2\%$ |
| SPECIFIC GRAVITY | 0.98 ± 0.03 |
| THEORETICAL SPREADING | 8 – 9 M2/LTR |
| <u>RECOMMENDED DFT</u> (DRY FILM | 30 – 40 Microns/Coat |
| <u>RECOMMENDED WFT</u> (WET FILM) | 65 – 85 Microns/Coat |
| FLASH POINT | 25°C |
| DRYING TIME | |

TECHNICAL DATA

Drying time @ 30°C (Temperature, humidity, air movement, film thickness and number of coats all affect the drying time.)

| TOUCH DRY | 20 – 30 minutes |
|-----------|-----------------|
| FULL DRY | 24 hours |

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ADVANTAGES

| APC HAMMER FINISH | Rapid drying metallic coating with hammer tone effect, good scratch and impact resistances withstands high temperatures, excellent adhesion and weather resistance on interior/exterior surfaces, hides minor surface defects or imperfections, etc. |
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APPLICATION INSTRUCTION

| SURFACE PREPARATION Before application, the surface should be sound, clean and free from oil, grease, loose particles, dust, etc. Application can be done by the recommended application methods. |
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APPLICATION DATA

| APPLICATION METHOD | Spray, brush, roll. |
|--------------------------|---------------------|
| CLEANING/THINNING | Thinner 121 |
| THINNER (VOLUME) | 10 - 20% |
| CONV. SPRAY REQUIREMENTS | Possible |
| NOZZLE SIZE | 0.018" – 0.020" |
| MIXING RATIO (BY VOLUME) | One pack |
| POT LIFE @ 30°c (100 ml) | NA |

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SYSTEM

| RECOMMENDED SYSTEM | Hammer Finish (Mist coat) : 1 coat |
|--------------------|--|
| | Hammer Finish : 1 coat |
| | OR |
| | Gray or Red Primer : 1 coat |
| | Hammer Finish : 1 coat |
| | <u>Health & Safety</u> |
| SAFETY PRECAUTIONS | As a general rule, avoid skin and eye contact by wearing overalls, gloves, goggles, and mask etc. Spillage on skin should immediately be removed by thorough washing with water and soap or suitable cleaner. Eye should be flushed with fresh water. Avoid inhalation of vapours and paint mist by wearing suitable mask. In the event of ingestion and eye contact, seek medical attention immediately. Painting must be carried out in well-ventilated area. |

This product contains flammable materials and should be kept away from the sparks and open flames, smoking in the area should not be permitted. Local safety regulations should be followed.

STORAGE & HANDLING

| STORAGE | Store the paint in proper storage conditions as per the |
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| | local regulations. Keep the paint container in sealed |
| | condition under shed, away from direct sunlight and |
| | extreme temperatures. Do not keep paint material near to |
| | any ignition sources. Do not put back the half or unused |
| | material back in original container, containing the |
| | supplied paint, to avoid contamination. Handle with care. |
| | Stir well before use |
| | |

NOTE: We warranty only the quality of our product and this data sheet is based on results obtained from experience and tests.

We reserve the right to change data without prior notice. For surface preparation, safety details refer specifier and safety data.

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