

# TOP COAT

## PU ENAMEL



### About

AMCOS TOPCOAT is a single pack PU based industrial and decorative product with high gloss. TOPCOAT is designed with high exterior durability. TOPCOAT shows excellent UV resistance and weather resistance.

### Features

- ◆ Single pack ◆ User friendly ◆ Good gloss ◆ Excellent UV resistance ◆ Weather resistance ◆ Gloss retention ◆ DPUR ◆ Acid and alkali resistance

### Recommended surfaces

Metal, Wood, cement plaster, bricks, tiles & stone

### Surface preparation

Ensure that the surface is prepared well before starting the application. The surface should be completely free from moisture, dust, oil, grease and other contaminants.

For metal surface, clean the surface to bare metal by sanding/chipping/wire brushing. For repainting structures, loose paint should be removed, thoroughly abraded and roughened by sanding/ wire brushing. Apply one coat of AMCOS AM-POXY as primer for better adhesion and long life.

For cementitious surfaces, all cracks should be properly filled and free from contaminants. Any algal fungal growth should be removed and cleaned with bio wash to prevent the growth. Apply one coat of AMCOS AM-POXY as primer for better adhesion and long life

### Recommended application method



Brush



Roller



Spray

### Points to note

- Mix well before use.
- It is advisable to strain before application.
- Actual coverage may vary depending upon the method and conditions of application, surface conditions, application skill, surface roughness and porosity, selected shades etc.
- Darker shades may require an additional coat for complete coverage.
- Recoat period is quoted for 25°C and 50% relative humidity, these may vary under different conditions.
- It is advisable to check and maintain the diluted paints consistency in certain intervals based on atmospheric conditions to avoid application issues such as poor finish and less coverage due to solvent evaporation.
- Actual paint shade may slightly vary from printed shade card .
- The paint film required at least one week time for complete curing under normal atmospheric conditions.
- Keep the container tightly closed after opening to prevent drying.
- In repainting, always, check the adhesion and compatibility on a small area.

### Safety

- Wear masks, gloves, safety goggles and protective clothing while handling and application of paint.
- Keep out of reach of children and away from eatables.
- Store paints away from direct sunlight, heat open fire and water.
- Do not pour the leftover paints in drains. Dispose off the paint left overs and containers as per local regulations.
- Splashes on skin should be cleaned with a suitable solvent, washed off with soap and water.
- In case of any accidental ingestion or contact with eye, seek immediate medical attention.
- Lead content does not exceed 90 ppm.
- Flammable.

### Directions for use

Mix well AMCOS TOP COAT with AMCOS THINNER 110P in recommended dilution ratio. Apply first coat and allow to dry for 4-6 hours. After complete drying, apply second coat of TOP COAT and allow to dry.

### Technical data

Dilution	:	10-15 % by volume with Amcos Thinner 110P
Coverage	:	170-180 sq.ft./ltr/coat
Surface dry	:	45 minutes
Hard dry	:	6 hours
Recoating interval	:	12 hours
Gloss level	:	High gloss
Flash point	:	Not below 30°C
Flammability	:	Flammable

### Packing



500 ml

1L

4L

### Colour



- ◆ Black
- ◆ Nickel Grey
- ◆ Mahogany
- ◆ AD Grey