

PRODUCT CODE 0044

Apcolite Insect Shield

Asian Paints Apcolite Insect Shield is a solvent based enamel that provides safe, reliable and long term protection from ants, cockroaches and other pests from kitchen, cupboards and other areas prone to pest infestation. This product is suitable for application over wood, metal and masonry surface and offer clean white shade with excellent gloss.



PRODUCT BENEFITS

EFFECTIVE AGAINST



Cockroaches



Ants



*Mosquitoes



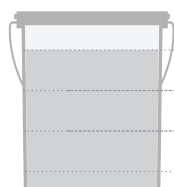
*Houseflies

*Limited efficacy against mosquitoes and houseflies



PRODUCT FEATURES

WASHABILITY



✓ BEST IN CLASS

HIGH

MEDIUM

LOW

AVAILABLE PACKS



1 ltr

Shelf life: 2 years from date of manufacturing

COLOURS AVAILABLE

White | No tinting

FINISH

MATT LOW SHEEN HIGH SHEEN **HI GLOSS**

✓ SILKY SMOOTH

Refer to sheen levels in technical details

COVERAGE



1 COAT

185- 225
sq.ft./ltr**



2 COATS

95 - 110
sq.ft./ltr**

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

HOW TO APPLY

PAINT APPLICATION PROCESS

APPLICATION	CODE	THINNER	DILUTION %	APPLICATION VISCOSITY*	RECOATING PERIOD
STEP 1 SANDING	SAND THE SURFACE WITH SAND PAPER 180 AND WIPE CLEAN				
STEP 2 YELLOW METAL PRIMER (ALUMINIUM/GI)/ METAL PRIMER (FERROUS METAL) / DECOPRIME ST WT (MASONRY) / WOOD PRIMER (WOOD)	1087/ 0005 0359 / 0007	MTO*	BRUSH 8 - 10 SPRAY 12 - 15	BRUSH 30 - 40 SPRAY 20 - 25	6 - 8 HRS
STEP 3 KNIFING PASTE FILLER (METAL / WOOD) WALL PUTTY (MASONRY) PUTTY KNIFE	0016 1354	WATER OR MTO*	BASED ON REQUIREMENT	BASED ON REQUIREMENT	6 - 8 HRS 4 - 6 HRS
STEP 4 SANDING	SAND THE SURFACE WITH SAND PAPER 180 AND WIPE CLEAN				
STEP 5 YELLOW METAL PRIMER (ALUMINIUM/GI)/ METAL PRIMER (FERROUS METAL) / DECOPRIME ST WT (MASONRY) / WOOD PRIMER (WOOD)	1087/ 0005 0359 / 0007	MTO*	BRUSH 4 - 10 SPRAY 12 - 15	BRUSH 30 - 40 SPRAY 20 - 25	6 - 8 HRS
STEP 6 SANDING	SAND THE SURFACE WITH SAND PAPER 320 AND WIPE CLEAN				
STEP 7 FIRST COAT APCOLITE INSECT SHIELD BRUSH / SPRAY	0044	MTO*	BRUSH 5 - 7 SPRAY 10 - 12	BRUSH 55 - 60 SPRAY 22 - 25	6 - 8 HRS
STEP 8 SECOND COAT APCOLITE INSECT SHIELD BRUSH / SPRAY / ROLLER	0044	MTO*	BRUSH 5 - 7 SPRAY 10 - 12	BRUSH 55 - 60 SPRAY 22 - 25	6 - 8 HRS

1. Recoat period is quoted for 25°C and 50% Relative Humidity, these may vary under different conditions.
2. Ensure that the metal substrates are free from oil, grease and rust before paint application.

Area of Application:

- Under the kitchen sink
- Near kitchen drainages
- Back of the wardrobes
- Bathroom nooks underneath wash basins
- Full doors where cockroach presence is high

ADDITIONAL INFORMATION

POST PAINTING CARE

For removing stains. Sponge clean with a mild soap solution and wipe clean. Ensure a drying time of 1 week before cleaning.

TECHNICAL DETAILS

a. Drying time: Surface dry time 3 hrs

b. Sheen levels: 75- 85 to 70 - 90 on tin plate at 20° GH

c. Flash point IS 101/1987 Part 1 Sec 6: 35 Deg C (95 Deg F)

d. Stability of thinned paint: within 24 hours

PRECAUTIONS

- › Do not apply when ambient temperature is less than 10°C or if the temperature might drop to this level within 4 hrs of application.
- › Do not over-thin or over-extend the brush.
- › Stir well and strain before use.
- › Please refer to the instruction leaflet that comes along with the pack before use.

SAFETY FEATURES

- › Kindly refer to the MSDS for Asian Paints Apcolite Insect Shield which gives detailed information on safety measures while handling the paint, which is 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.