

PRODUCT CODE 0703

Apcolite Clear Synthetic Varnish

Asian Paints Apcolite Clear Synthetic Varnish is a high quality synthetic resin based varnish. It forms a hard and glossy film which has good durability and gloss retention.

PRODUCT BENEFITS

Apcolite Clear Synthetic Varnish is recommended as a finishing varnish for interior wood applications. This product can also be mixed with synthetic enamels for gloss enhancement.



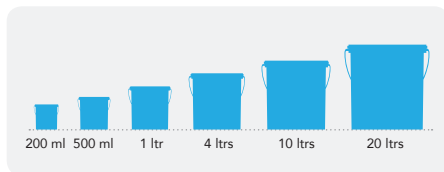
SOLVENT BASED

LEAD FREE GUARANTEE

* All Asian Paints products contain no added Lead, Mercury, Arsenic or Chromium from April 2008.

PRODUCT FEATURES

AVAILABLE PACKS



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

FINISH

MATT LOW SHEEN HIGH SHEEN **GLOSSY**

SMOOTH

Refer to sheen levels in technical details.

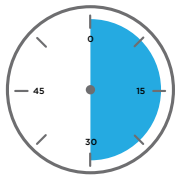
COVERAGE

On suitably prepared flat wooden surfaces by brushing

1 COAT
120 - 150 sq.ft/ltr

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

DRYING TIME TO RECOAT



AFTER 6-8 HOURS

RECOMMENDED USAGE



Asian Paints Apcolite Clear Synthetic Varnish can be used on wood and wooden surfaces.

HOW TO APPLY

PAINT APPLICATION PROCESS

PRODUCT	CODE	THINNER	DILUTION %	APPLICATION VISCOSITY*	RECOATING PERIOD
STEP 1 SANDING SURFACE PREPARATION	SAND THE SURFACE WITH EMERY PAPER 180 AND WIPE CLEAN				
STEP 2 SANDING	SAND LIGHTLY WITH EMERY PAPER 320 OR 400 BEFORE APPLICATION OF TOPCOATS				
STEP 3 FIRST COAT ASIAN PAINTS APCOLITE CLEAR SYNTHETIC VARNISH BRUSH/SPRAY	0702	MTO*	BRUSHING 0 - 5 SPRAYING 5 - 10	BRUSHING 40 - 45 SEC SPRAYING 20 - 25 SEC	24 HRS
STEP 4 SANDING	SAND LIGHTLY WITH EMERY PAPER 180 AND WIPE CLEAN				
STEP 5 ASIAN PAINTS KNIFING PASTE FILLER OPTIONAL	SMOOTHEN THE SURFACE BY FILLING DENTS WITH THIN COATS OF ASIAN PAINTS KNIFING PASTE FILLER. ALLOW IT TO DRY FOR 4 - 6 HOURS. SAND LIGHTLY WITH EMERY PAPER 180 AND WIPE CLEAN.				
STEP 6 SECOND COAT ASIAN PAINTS APCOLITE CLEAR SYNTHETIC VARNISH BRUSHING ON AREAS WHERE KPF IS APPLIED	0702	MTO*	BRUSHING 0 - 5 SPRAYING 5 - 10	BRUSHING 40 - 45 SEC SPRAYING 20 - 25 SEC	24 HRS

1. As Measured through Ford Cup FC B4 @ 30 Deg C. 2. Recoat period is quoted for 25°C and 50% Relative Humidity, these may vary under different conditions. * Mineral Turpentine Oil

ADDITIONAL INFORMATION

POST PAINTING CARE

For best performance ensure dry dust cleaning at regular intervals. Allow drying time of 3 weeks for proper film formation before any sponge cleaning with mild soap solution.

TECHNICAL DETAILS

a. Drying time: Surface dry time not more than 2 hours

b. Flash point IS101/1987 Part 1, Sec 6:
> 30°C [> 85 °F]

c. Viscosity of supply: 90 +/- 10 Seconds by Ford Cup B4 at 30° C

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 Asian Paints Apcolite Clear Synthetic Varnish 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