



NIPPON SYNTHETIC CLEAR VARNISH

Alkyd Based

Recommended Uses

For decoration and protection of interior wood and metal surfaces.

Composition

Pigments : N/A

Binder : Soya Bean Oil modified Long Oil Alkyd

Thinner : White Spirit or Mineral Turpentine.

Application Methods

Brush/Roller : Thinning by Volume
Dilute 10-15% with White Spirit or Mineral Turpentine.

Conventional Air Spray : Dilute 15-20% with White Spirit or Mineral Turpentine.

Product Description

Nippon Synthetic Clear Varnish is a superior quality alkyd varnish specially formulated for wood and metal surfaces. It provides high build, superior gloss and a durable finish.



Properties:



Colour
Clear



Appearance
High Gloss



Recommended no. of coats
2-3 coats

Coverage

12-14 m² per litre per coat
(May vary depending on the substrate condition.)



Drying Time

Touch Dry: 3 to 4 hours
Hard Dry: Maximum 8 hours



Recoating Interval

16 Hours



Clean Up : Clean up equipment with White Spirit or Mineral Turpentine thinner immediately after use.

Surface Preparation

New Surfaces:

New surface must be dry and free from dirt, grease and other contaminants. Ferrous substrate should be sanded or wire-brushed to remove mill scales and rust. Make the surface smooth using the sandpaper. Clean off and dry.

Previously Painted Surfaces

Any loose and flaking paint film must be scraped off from previously painted surface. Defective areas should be sanded and smoothed. For ferrous substrates, rust should be removed thoroughly. The entire surface must finally be dry and free from dirt, grease and other contaminants. The scraped areas should be spot-primed prior to painting.



Recommended Paint System

Type of Substrate:

Properly seasoned, dry and thoroughly scuffed wood

Sequence	Product Name	No. of Coats	Remarks
Finish	NIPPON SYNTHETIC CLEAR VARNISH	2-3	

Note: For wooden surfaces, the first coat of varnish can be used as a primer when thinned up to 40% by volume with White Spirit. Then finish with 2-3 coats of varnish at dilution ratio recommended as mentioned above.

Standard Packing : Ready Mix: 0.75L and 3L

Safety, Health and Environmental Information

Flammable. Keep away from sources of ignition and fire. In case of fire use foam, dry powder, CO₂, or AFFF foam spray. Never use water. Keep out of reach of children and away from food and drink. Harmful by inhalation and if swallowed. If swallowed seek medical advice immediately. Ensure good ventilation during application and drying. Do not breathe vapor or sanding dust. Avoid contact with eyes and skin. When applying paint it is advisable to wear eye protection. In case of contact with eyes rinse immediately with plenty of water and seek medical advice. Wear protective clothing and mask while applying the paint. Use soap and water to clean the splashes from skin. Paint must always be stored in a cool and dry place. Care must be taken while transporting the paint. Always keep container in a secure upright position. Use sand to contain any spillage. Dispose of paint in accordance with the appropriate Environmental Quality Regulations. Do not discharge into drains or environment. Chemical Safety Data Sheet available on request.

Note

The above information is given to the best of our knowledge based on laboratory tests and practical experience. However, since we cannot anticipate or control the many conditions under which our products may be used, we can only guarantee the quality of the product itself.

We reserve the right to alter the given data without prior notice.