



LANGRIDGE

PRODUCT INFORMATION SHEET

PICTURE VARNISH

Product Description

Final varnish for the protection of oil and acrylic paintings.
Unifies painting with an even optical reflection.
Dries to gloss finish.

Product Code : 017

Constituents

Damar Resin, Distilled Gum Turpentine,
Methylated Spirits (100%), Stand Oil.

Product Application

A varnish is used to protect finished artwork. Langridge Picture Varnish performs the following functions:

- Be fully removable without disturbing the oil paint film underneath.
- Be resistant to moisture and general pollutants.
- Create a complete film of even reflective quality.

It is the varnishes' function to prevent dirt reaching the paint surface. It is much easier to remove a dirty varnish and replace that than to remove dirt from the painting itself, potentially damaging the paint film.

Artists oil colours dry by absorbing oxygen. Full drying generally takes between 3-6 months although it can take longer with extremely thick paint films (5mm or thicker).

If needing a temporary protective varnish before full drying has taken place apply Retouch Varnish.*

How to apply a varnish to a painting

Lay the painting flat, face up, on a table. Position it so you can see light reflected from its surface.

Pour some varnish solution into a clean cup. Load the varnish brush, then squeeze it against the inside of the container so that it holds a minimum of varnish. A dripping brush is too full!

Begin application at one corner of the painting, brushing on the varnish in one direction across the whole painting. Work quickly so that the surface receives as thin and even coating as possible. Working quickly and deliberately, since the varnish will set quickly, proceed in a systematic way across the surface of the painting. Check the work against the light from time to time to be sure all parts of the surface are receiving an equally thin coating.

After the entire painting has been varnished, allow it to sit for about 10 minutes before removing it from the table, then lean the painting against a wall, face in, to finish drying. Dust in the air cannot settle on the surface of the painting leaning face in, but be careful not to stir up any dust on the floor in the vicinity of the painting.

Discard any working varnish left in the cup. Working varnish should be considered contaminated and should not be returned to the stock bottle.

Langridge Picture Varnish dries to a gloss finish.

However, if a painting has major differences in gloss/matte reflection Picture Varnish may not completely even these out.

Langridge Picture Varnish is made by dissolving damar resin in Distilled Gum Turpentine to make a liquid. Brush or spray applied over paintings, the solvent will evaporate, leaving a thin, even coat of the resin. Remove the varnish using Distilled Gum Turpentine.

Additional Product Information

Using varnishes as a constituent of glaze mediums

Because Langridge Picture Varnish is formulated with damar resin with high enough solids content, it can be used as the varnish component in oil glaze mediums to add luminosity to passages of oil colour***.

A basic formula for making a glaze medium is:

1 part each of Stand Oil, Distilled Gum Turpentine and Langridge Picture Varnish. Mix together.

Add cobalt driers, if desired, to accelerate the drying rate as Stand Oil is slow drying.

Do not make glaze mediums using Langridge Picture Varnish where the solvent content is not Distilled Gum Turpentine. Petroleum Distillate based solvents such as Turps Substitute will lead to a slow drying oil film.

Overpainting a final picture varnish

As a general rule, Langridge does not recommend painting on top of a final picture varnish. It is likely that solvents in any medium applied onto the varnish will resolubilise the resin creating issues of uneven drying and awkward paint application as the resin becomes sticky.

Langridge recommends removal of the picture varnish with its appropriate solvent. After the solvent has evaporated painting may be resumed. Be aware when adding fresh paint to a dry painting that fat over lean principles must still be adhered to.

Working Properties

Thinning

Thin only with Distilled Gum Turpentine. Alternative solvents such as White Spirit or Odourless Solvent are not compatible with Damar resin and can result in a non-drying varnish.

Appearance

Langridge Picture Varnish is a water-white (clear) liquid with characteristic Gum Turpentine odour. The colour of the varnish will not effect the oil colours over which it is applied.

Clean Up

Clean brushes only with Distilled Gum Turpentine.

For further washing apply a small quantity of Marseille or other pure olive oil soap and massage the bristles of the brush to release any remaining varnish. Wash thoroughly in warm water.

Leave to fully dry before re-use.

Drying Times

2-3 hours to touch dry. Any airflow over the surface will evaporate the solvent more rapidly which will reduce drying times.

Available in:

100ml (0171), 500ml (0175), Litre (017L), 4 Litre (0174)

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* See Product Information Sheet 'Retouch Varnish'

*** See Product Information Sheet 'Glaze Medium'

Disclaimer

The above information is based on research and testing done by Langridge Artist Colours Pty Ltd and is provided as a basis for understanding the potential uses of the product mentioned. Due to the numerous variables in methods, materials and conditions of producing art, Langridge Artist Colours Pty Ltd cannot be sure the product will be the correct for the artists intended use. Therefore, we urge product users to test each application to ensure all individual requirements are met. While we believe the above information is correct, We make no express or Implied Warranties of Merchantability or Fitness for a particular purpose. Langridge shall in no event be liable for any damages (indirect, consequential or otherwise) that may occur as a result of a product application