

# PREMIUM LACQUER

## Product Data Sheet

**Overview:** Our range of premium lacquers are a non yellowing lacquer, (specialty composition) water based dispersion. Virtually odourless. Designed to go over The Artisan Company's Artisanal Paints and Premium Chalk Paints. Available in Matte, Satin & Gloss. Suitable for interior and exterior use, they are water resistant and designed for NZ outdoor elements. They fight against mould mildew and algae attack. Low in VOC . Creates a strong durable surface, with abrasion resistant properties making it suitable for use on floors. Blocking resistant making it ideal for furniture, doors, & door jams, cabinetry and furniture by preventing surfaces from adhering to each other under pressure.

### Sheen levels :

measured side sheen @ 60°

Matt: 4 - 6% sheen

Satin: 10 - 15% sheen

Gloss : 80 - 90 % sheen

### TYPICAL USES:

- For exterior/interior surfaces over Artisanal Paints & Chalk Paints where a durable clear top coat finish is required
- To create a specific sheen level over a paint finish or for creating premium durability on high use items. Can also be used on other prepared surfaces such as raw wood, native wooden trims, Rimu/ Kauri etc, window frames, doors, furniture etc.
- Can be used where alkyd (oil based) paints would be used for durability. The lacquers will exceed the performance of such products, with blocking resistance making it suitable for windows and doors (prevents against sticking and transfer) and is non yellowing
- Can also be used as a stain blocker on furniture prior to painting
- As a top coat over floors painted in The Artisan Company Artisanal paints and chalk paints with abrasion resistance to help against marking

**Your Artisan Lacquer will have soft settlement at the bottom of the can; to ensure all properties are well combined prior to use, turn your can upside down for 1-2 hours prior to stirring. Avoid opening with sharp objects like knives or screwdrivers as this can damage the coating of the tin and cause rusting. Always open with a can opener. After use, wipe the rim clean with a damp rag before closing the lid to avoid the lid being lacquered shut.**

**Preparation:** Ensure surface is dust free and that the paint is completely dry before application. Do not apply over solvent based "waxed" surfaces. Solvent based waxes will need to be removed completely prior to application. Always test a small area first.

**Application:** Stir well and thoroughly, apply with a flat Staalmeeester brush that is in proportion to the item being lacquered, or a Staalmeeester mini roller. Apply 2 thin coats as opposed to one thick coat, do not over brush and apply in a linear motion, one way. It is ideal to do two full undiluted coats however you are able to thin the lacquer with no more than 5% water if required.

**Dry time:** Touch dry in approx 30 mins depending on climate and environment, do not use if temperature during application or drying is below 10°C. Re coat time of 1-2 hours ( 2 hours in cooler or high humidity environments) Curing time of 7 days .

**Take Care:** Be gentle during curing period, the properties within our lacquers will continue to harden and become even more durable as it cures. Take care to apply two thin coats over some woods as the water can swell the fibres with a thick coat. Do not over brush and avoid applying in temperatures below 10°C . With exterior projects ensure to that you have completely covered the entire surface to prevent any water from penetrating and affecting the lacquer.

**Coverage:** Approx 10sqm per 500ml over Artisanal Paints and Chalk Paints, this can vary depending on the substrate you are applying this onto and level of thickness.

**Maintenance:** The Artisan Company lacquers are formulated against mould, mildew, algae growth or attack. Exterior: Regular washing with water prolongs the life of the coating Interior: Clean with wet cloth and mild detergent and wipe dry after fully cured. If fungal growth (in shaded, wet areas) a weak bleach solution can be used to clean affected areas.

**Wash Up:** Clean brushes immediately after use with warm soapy water.

**First Aid:** If swallowed, continuously rinse mouth with water. With eye contact irrigate eyes with water for 15 minutes and always seek immediate medical advice. Safety data sheets are available on request through our contact details on our website.

All of our lacquers are low in VOC's, with low toxicity, ensuring environmental issues are not compromised. Formulated using high quality ingredients together with leading technology in NZ for a premium high performing lacquer that is durable, reduces mould, mildew & algae attack for outdoors and is water resistant . Allowing you to create stunning decorative paint finishes that are not only beautiful but also highly functional both indoors and outdoors. Proudly designed and manufactured in NZ

**Disclaimer :** All information provided by or on behalf of The Artisan Company Ltd in relation to these products is provided in good faith and to the best of our knowledge and experience. We warranty that the product is fit for purpose however advice provided is without warranty as every substrate and environmental circumstances are different and can alter the final results; as such The Artisan Company Ltd is not responsible for user or application error. It is always recommended to test an area first prior to use. Safety Data Sheet is available upon request through our contact details on our website.