

AquaLak

Product Information

Group	Non-toxic water based lacquer
Description	AquaLak is a specialist coating and intermixing solution, which can be thinned off with water and used for furniture as well as floors etc.
Properties	Ideal for sealing and lacquering wood block and parquet type flooring AquaLak is intermixable with Bristol Paints. It can bond colours onto products giving an exceptionally hardwearing glaze finish. Bonds to substrates such as PVC, vinyl and vacuum formed materials. Can be used to paint PVC based dance floors.
Application	AquaLak is especially suitable for floors, furniture, staircases etc. In order to obtain a wear resistant result.

Technical Data

Colour	Colourless
Finish	Matt, Silk, Gloss
Density	Approximately 1.05 gr/cm ³
Coverage	10m ² per Litre. Actual coverage depends on many factors, such as the shape of the object, the porosity of the surface, the method of application and the circumstances in which it is applied.
Application Conditions	Substrate and surrounding temperature should be between 10°C and 30°C during application and drying. Relative humidity no more than 75°C
Drying Times	At 20°C and 65% R.H. and a wet coating thickness of 100-150µm: Dust dry 30 minutes Tack free 1 hour Overcoat 5 hours Thoroughly dry 24 hours
Instructions For Use	Stir well before use. Treatment of new substrates: new floors etc. Should be highly scoured after the first layer. After that, two more layers need to be applied with intervals of about 3 hours. Treatment of old substrates: Remove old layers which are not intact. Apply 2 - 3 layers of AquaLak after proper scouring and degreasing.

Instructions For Use Cont.

Applying	Airless spray	Air spray	Brush/roller
Thinning	Water	Water	Water

Amount	5 - 10%	10 - 15%	0 - 5%
Nozzle Size	0.018 - 0.021	1.5 - 2.0mm	
Spray pressure	80 - 120 Bar	3 - 4 Bar	

Cleaning Tools Clean equipment or brush with water

Packaging Size 1, 2.5 Litres

Shelf Life At least 1 year if stored in a dry cool place in unopened original packaging between 5° - 35°C
AquaLak is sensitive to frost and must be protected from frost in storage

Safety

Safety Aspects The user must comply with the prevailing legislation and regulations with respect to disposal of wastes, health and safety.
For further information, see the label and the relevant safety information sheet.

Disclaimer If you are not a professional or experienced decorator, we would advise you to take professional advice when painting, as we are not able to advise on the various surfaces and conditions you may encounter.

We do not recommend to use Bristol paint on surfaces where water will gather or high traffic areas such as doors. Use a water-based acrylic undercoat or primer if possible, and allow to dry completely. If you are using another manufacturer's product e.g. undercoat or primer, with any Bristol product, we recommend you test a small section first, to ensure compatibility.