

Description

2-component waterborne polyurethane opaque paint

Recommended Use

Timber sports floors prior to the application of Ekolac 8000 Anti-Slip Varnish

Design Features

Good opacity
Good flow and leveling
Excellent adhesion

Physical Characteristics

Recommended Application Data	Dry Film Thickness (µm)	Theoretical Coverage (m ² /l)
	30 - 35 µm	8 - 10 m ² /l
Specific Gravity	0.98 – 1.02	
Flash Point	>68°C	
Finish	Matt (10%)	
Color Range	Red, Blue, Yellow, Green, Black and White Other colors available upon request	
Standard Packing Size	1L set / 5L set	
Mixing Ratio (Base : Hardener) by weight	10 : 1	

Application Method

Paint Pads	Recommended application method for timber floors Maintain a wet edge for even saturation of timber
Brush or Roller	May be used. Maintain a wet edge to avoid marks. Avoid accumulation to prevent color variation

Drying Time

Touch Dry	Hard Dry	Overcoating Interval		Full Cure
		Minimum	Maximum	
30 minutes	2 hours	3 hours	Indefinite	7 Days

Useful Information

Thinner	None required. If dilution is desired, add water. Do not exceed 5% by weight.
Cleaning	Water. Dried material can be removed with acetone
Storage	Temperature must not fall below +5°C or exceed +25°C during storage and transport
Shelf Life	1 year from date of production in unopened original container
Pot Life	Product will harden within 3 hours of adding hardener Do not cap the bottle after mixing as product will outgas
Disposal	Always keep container in a secure upright position Use sand to contain any spillage. Dispose of waste and empty containers in accordance with the appropriate Environmental Quality Regulations

Finishing

The service and life span and the service performance of varnishes are directly related to the degree of surface preparation.
 Floors treated with wax, polish or similar cannot be overcoated.
 Intercoat adhesion must always be checked prior to use.
 Do not spread too thin; poor coverage affects opacity.
 Apply another coat if necessary to achieve required the opacity.
 Courts and lines should be marked with a suitable lining tape.
 Press down tape firmly to the floor to avoid paint bleed under tape, and remove the tape immediately after application before skinning has occurred to avoid jagged edges.
 The paint can be recoated with new paint or varnish without sanding on the paint provided this is done within 24 hours.
 If more than 24 hours have elapsed, then it is always required to first abrade the paint before overcoating.
 Ekolac 2220 is not recommended for use as the final treatment for timber floors.

Coating Specifications

Substrate Surface	1 st Coat	2 nd /	3 rd / 4 th Coat
Timber	Ekolac 1000 Hydro Sealer	Ekolac 2220 Game Line Paint	Ekolac 8000 2-Comp. Anti-Slip Varnish

Notes

The coating specifications provided above are typical. For specific recommendations to suit individual applications, please refer to your Asia Paint Representative.
 Stir the product well before use.
 Filter if necessary to remove any undissolved particles

Safety Precaution

Avoid contact with eyes and skin. Wear suitable protective clothing such as overalls, goggles, dust mask and gloves.
 Avoid use in poorly ventilated areas, avoid breathing in vapour or spray mist.
 In case of fire, use water spray, normal foam or dry agent.

First Aid

Eyes	Wash off in flowing water or shower.
Skin	Flush with plenty of water.
Inhalation	No adverse effects anticipated by this route of exposure.
Ingestion	If swallowed, seek medical attention. Do not induce vomiting unless directed to do so by medical personnel.
For further safety information, please refer to our Safety Data Sheet (SDS)	

Disclaimer

The information provided on this data sheet is not intended to be complete and is provided as general advise only. It is the responsibility of the user to ensure that the product is suitable for the purpose for which he wishes to use it. As we have no control over the treatment of the product, the standard of surface preparation of the substrate, or other factors affecting the use of this product, we are not responsible for its performance, nor would we accept any liability whatsoever or howsoever arising from the use of this product unless specifically agreed to in writing by us. The information contained in this data sheet may be modified by us from time to time, and without notice, in light of our experience and product development.