

SD MARINE BTD

ALKYD UNIVERSAL FINISH COATING

N11030

PRODUCT DESCRIPTION Alkyd gloss finish for exteriors and interiors
& INTENDED USES

FEATURES

- Quick drying
- Good weathering resistance
- Good abrasion resistance
- Good workability

COLOUR(S)	White, Black, Green, Oxide Red and Other Colours				
APPLICATION METHOD	Airless spray	: Recommended			
	Nozzle tip	: 0.021~0.023"			
	Fluid pressure	: 100~150kg/cm ²			
	Thinning	: 0~5% by volume			
	Conventional spray, brush or roller				
THINNER	Thinner No. 2				
MIXING RATIO	Ready to use				
POT LIFE	【Temperature】	5 °C	10 °C	20 °C	30 °C
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<u>White</u>					
TYPICAL FILM	【Wet】	69 μ m			
THICKNESS	【Dry】	35 μ m			
SOLID VOLUME RATIO	51 %				
SPREADING RATE	【Theoretical】	14.6 m ² /litre			
	【Practical】	Varies depending on surface conditions, environment, application, etc.			
DRYING TIME	【Temperature】	5 °C	10 °C	20 °C	30 °C
	【Set to touch】	4hrs.	4hrs.	2hrs.	2hrs.
	【Dry Hard】	20hrs.	12hr.	8hrs.	6 hrs.
	【Before Flooding】	--	--	--	--
OVERCOATING	【Minimum】	24hrs.	20hrs.	15hrs.	12hrs.
INTERVAL	【Maximum】	--	--	--	--
SHELF LIFE	12 months				

**SURFACE PREPARAION
& APPLICATION
CONDITIONS**

- Remove salt and other water-soluble contaminants by fresh water hosing.
- Remove oil and grease, etc., with a suitable detergent or degreaser.
- Remove dust and dirt by high-pressure air before paint application.
- Cannot be applied to bare steel.
- Be sure that the surface is completely clean and free from condensation.

COATING SYSTEMS

Please consult Kansai Paint Marine for the standard procedure to be followed.

CERTIFICATE(S)

FDA

Fire Retardant Coating: NK, JG, MED(BV)

**SAFETY
PRECAUTIONS**

Safety data sheet for this product is available upon request.

Minimum precautions to be taken in dealing with all paints are:

- Avoid skin and eye contact.
- If paint comes into contact with the skin, wash with warm water and/or a suitable cleanser. If paint comes into contact with the eyes, flush with copious amount of water and seek immediate medical attention.
- Ensure good ventilation.
- Paint products contain flammable materials. Please keep them away from sparks and prohibit any smoking in the vicinity.
- Observe all health and safety data on the container.

DISCLAIMER

The information given on this sheet is to the best of our knowledge and accurate at the time of printing.

Since conditions of use are beyond the manufacturer's control, information contained herein is without warranty, implied or otherwise, and the suitability of the material for the use contemplated is the sole responsibility of the buyer. The information contained on this data sheet is subject to modification at any time due to our policy of modification and product development.

REMARKS

After opening the can, stir thoroughly from the bottom to ensure the contents are uniform before use.

Painting work must be carried out under the correct environmental conditions, such as good ventilation.

After application, ensure adequate ventilation to dry the coating film.

When this paint is applied in white or light colours to dark indoor areas, it may yellow.

The theoretical spreading rate has been calculated according to the method of ISO 3233:1998.

This data sheet is based on white as the representative colour.