

# CLEANKEEP

(CK)

CLEANKEEP, Solvent-free epoxy paint, is designed as a protective coating of water tank. CLEANKEEP is friendly to the environment as it provides no solvent, no heavy metal and less wasted material while coating.

It has the following advantages ;

- 1.Non-solvent paint.
- 2.It can be applied 200μm per one coat.
- 3.It can be applied with brush or roller.

## TECHNICAL DATA

Type	Non-solvent epoxy lining material				
Recommended Use	As a lining material for interior of water tank				
Information	Mixing Ratio	:	Base : Hardener = 74 : 26[by volume]		
	Colour	:	Blue, Grey, Cream		
	Flash Point	:	Base = 214, Hardener = 156 [degC]		
	Density	:	1.35 [g/mL]		
	Solid by volume	:	100 [volume %]		
	VOC	:	0 [g/L]		
	Coverage (Theoretical)	:	0.2 [L/m <sup>2</sup> ], 5.0 [m <sup>2</sup> /L]		
	Film Thickness	:	WET 200 [micron], 7.9 [mils] DRY 200 [micron], 7.9 [mils]		
(DFT 200microns)		5 °C	10 °C	20 °C	30 °C
Drying Time	Set-to-touch	16hrs.	8hrs.	3hrs.	2hrs.
	Hard Dry	24hrs.	16hrs.	8hrs.	5hrs.
Painting Interval	Min	24hrs.	16hrs.	8hrs.	5hrs.
	Max	5days	5days	3days	3days
Pot Life		90mins.	60mins.	30mins.	20mins.
	Dry to Launch	Min 48hrs.	36hrs.	24hrs.	24hrs.
Condition of Application	Method of Application	:	Brush, Roller		
	Weather	:	Temperature:Minimum 5 degC, Humidity:Maximum 85 %RH		
	Thinner	:	EPOXY THINNER A (Cleaning only)		
	Surface Preparation	:	Concrete:Remove loose concrete or foreign matters by disk-sander or other power tools. Steel plate:In case of direct application on steel surface, ISO St3 or more is required.		
	Preceding Coats	:	CLEANKEEP		
	Subsequent Coats	:	CLEANKEEP		
Packaging	Two pack product				
Notes	1. Prior to use, consult the Safety Data Sheet (SDS) and follow the health and safety instructions. Precautionary notice is stated on the SDS and on the product label. 2.Mixing ratio of Base and Hardener by weight = 4 : 1 3. Agitate the Base thoroughly with a power agitator, then pour the Hardener and stir the mixture until homogeneous. 4. Due to the short pot life, mix only the required amount, then use immediately after mixing. 5. The temperature indicated for Pot Life is of the paint being mixed. 6. Do not add thinner for application. 7. Density and VOC contents are measured from product samples without thinning. VS is calculated from the formulation. Values may vary depending on colour, manufacturing batches, local requirements, etc. 8. For technical specification, application conditions, and any other information, please consult with your local CMP office.				

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This product should be used only by professional applicators. Consult the current Chugoku Marine Paints Safety Data Sheets. Follow all local or national health, safety and environmental regulations. Observe all safety labels on packaging and containers. Take precautions against possible risks of fire or explosions as well as protection of the environment. Apply only at ventilated areas. Handle with care.

This data sheet contains the best and latest of our knowledge on the date of issue on our laboratory test in Japan and practical application experience, and subject to change without notice. Since the paints are used under unexpected circumstances in some cases, guarantee can not be given except on the quality of those paints themselves.