

BONDET PUTTY

BONDET PUTTY is based on epoxy resin and polyamide resin combination, provides excellent physical properties such as adhesion, impact and abrasion resistance, etc., and chemical resistance to salt water, oil, alkalis and dilute acid.
 It is suitable for putty of tank interiors and underwater areas.

TECHNICAL DATA

Type	Epoxy putty, solventless					
Recommended Use	As protective coating against galvanic corrosion around the anode, and touching up of pitting corrosion occurring on exterior hull and tank inside.					
Information	Mixing Ratio	: Base : Hardener = 67 : 33 [by volume] : Base : Hardener = 3.5 : 1.5 [by weight]				
	Color	: Grey				
	Flash Point	: Base = - , Hardener = - [°C]				
	Density	: 1.63 ± 0.05 (ISO:2811)				
	Volume Solid	: 100 [volume %] (ISO:3233)				
	VOC	: 0 [g/L] (Theoretical)				
	Coverage (Theoretical)	: 2 [L/m ²], 3.26 [kg/m ²]				
	Film Thickness	: WET 2000 [microns], DRY 2000 [microns],				
	Drying Time	Set-to-touch Hard dry	5 °C	10 °C	20 °C	30 °C
			7 hrs.	5 hrs.	3 hrs.	2 hrs.
			26 hrs.	18 hrs.	8 hrs.	5 hrs.
			14 hrs.	10 hrs.	6 hrs.	4 hrs.
			10 days	7 days	4 days	2 days
Pot life		8 hrs.	6 hrs.	3 hrs.	2 hrs.	
Condition of Application	Method of Application	: Spatula				
	Weather	: Temperature : Min. 5 °C Humidity : Max. 85 % RH				
	Thinner	: EPOXY THINNER A (for cleaning) Thinning : -				
	Recommendable Surface Preparation	: Entire surface should be clean, dry and free from any contaminants. Clean damaged area by abrasive blasting to the standard Sa2 1/2 (ISO 8501-1:2007).However, good result can also be obtained on mechanically cleaned surface. It can also be used on epoxy primer.				
	Preceding Coats	: -				
	Subsequent Coats	: Epoxy Paint				
Packaging Size	Two pack product 5 kg/set for size in Indonesia only					
Storage	Shelf Life / 12 months after the date of production Subject to the satisfactory results of inspection, the product exceeding 12 months may be used.					
Safety	Follow all the local or national Health, Safety and Environment regulation. Read and follow all the precautionary notices on Material Safety Data Sheet and Container Labels. Take precautions against possible risks of fire or explosions as well as protection of the environment. Apply only at ventilated areas. Handle with care.					
Notes	1. Knead Base and Hardner thoroughly with above mixing ratio until colour is turned 2. VS and VOC are calculated from the formula.					

This product should be used only by professional applicators. Consult the current Chugoku Marine Paints Safety Data Sheets.
 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.

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