

BANNOH 1500

High Solid Epoxy Universal Primer

Abrasion resistance

High Solid

Certified by Class
Society for P.S.P.C.

Approved by F.D.A.



Universal Primer applicable for all areas

BANNOH 1500

High Solid Epoxy Universal Primer

Innovative Coating System : Lowering VOC, Total Cost Saving & Universal Priming.

"BANNOH 1500 is a typical Universal Primer applicable for all areas including ballast water tanks, outer hull. It allows almost all different kinds of subsequent coats providing good adhesion and contributes total cost saving due to higher solid.

It is low VOC type , which contributes to the improvement of global environment and working condition, and it also provides smooth coated surface.

With the use of CMP's hydrolysis antifouling paint for hulls, it delivers fuel savings, induced by low friction between sea water and smooth coated surface."

Features

Total cost saving :
unifying priming system and simplifying coating process.

Low VOC : Environmentally Friendly

Certified by Class Society for IMO PSPC.(*)

Excellent performance of Fuel Saving combined
with CMP's lower friction antifouling paint.

Approved by F.D.A.

(*) Water ballast tank and cargo oil tank



External Hull



Hold



C.O.T.



W.B.T.

Abrasion resistance



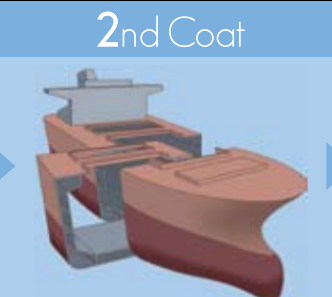

High Solid

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Painting Specification

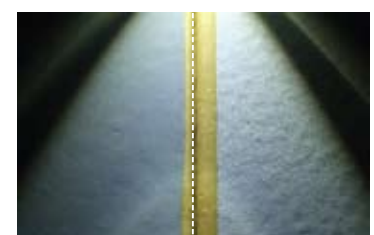
BANNOH 1500 contributes total cost saving since coating systems can be simplified applicable for most areas and high solid coating. BANNOH 1500 SZ is an anti-corrosive binder coat forming ultra smooth surface, excellent adhesion with antifouling paint.

	Shop Primer	1st Coat	2nd Coat	Finish Coat	
					
Under water external hull		BANNOH 1500	BANNOH 1500SZ (1500NZ) 100~150µm	SEAFLO NEO Series ※ Required paint film thickness of AF: Please consult Chugoku's sales representatives.	
Topside				UNY MARINE (or EPICON FINISH HB) 50µm x2	
Exposed Decks			150~200µm		EPICON FINISH HB (or UNYMARINE) 50µm x2
Outside of accommodation area			150~250µm		UNY MARINE 50µm x1
Water ballast tank Cargo oil tank			160µm	BANNOH 1500 160µm	
Cargo hold			150~250µm		

Product data (Comparison with CMP's existing product)

BANNOH 1500 & BANNOH 1500 SZ allows sticker coat up to 250 microns per coat, as it is low VOC type of epoxy paint. As shown in the picture below, it achieves esmooth surface in combination with the use of CMP's low friction type of antifouling paints.(SEAFLO NEO series)

	BANNOH 1500	BANNOH 1500SZ	CMP's existing product
Mixing ratio (by weight)	86:14	85:15	87:13
Color	Red Brown, Light Grey Grey, Cream	Light Grey, Plum	Red Brown, Grey
Density (g/mL) ISO 2811	1.40	1.41	1.30
Film thickness (µm)	Wet	103~342	156~391
	Dry	75~250	100~250
Solid by Volume (%) ISO 3233	73±2	64±2	60±2
Coverage (Theoretical) (g/cm ²)	103~342	156~391	217~433
VOC (g/L)	286	361	415



BANNOH 1500 CMP's existing product

Painted surface obliquely illuminated with light.

BANNOH 1500

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CMP CHUGOKU MARINE PAINTS, LTD.

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