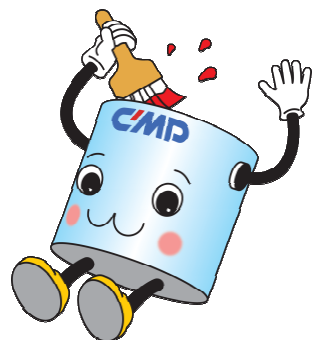


# LIST OF MAIN PRODUCTS

## 主要製品一覽表

2021 updated version



# List of Main Products - in English -

## INDEX - For Purpose -

Page

<b>1. SHOP PRIMER</b>	13
<b>2. ANTICORROSIVE PAINT</b>	13
<b>3. ANTIFOULING PAINT</b>	14
3-1 For worldwide service ship	14
3-2. For coastal ship	15
<b>4. FINISHING PAINT</b>	16
<b>5. TANK &amp; HEAVY DUTY COATING</b>	17
5-1 For tank	17
5-2 For cargo hold	18
5-3 Glass flake mastic paint	19
<b>6. FISH BOAT &amp; SMALL BOAT</b>	19
<b>7. PLEASURE BOAT</b>	20
<b>8. MISCELLANEOUS COATING</b>	20
8-1 Heat resistance paint	20
8-2 Paint for galvanized surface, aluminium, stainless steel, etc	21
8-3 Bituminous paint	21
8-4 Foul release for propellers	21
8-5 Non slip paint	21
8-6 Surface tolerant paint	22
8-7 Antifouling for fish net	22
8-8 Others	22
<b>9. HIGH PERFORMANCE</b>	23
9-1 Foul release antifouling paint	23
9-2 Ultra weather resistance paint	23
9-3 Fluorescent paint	23
9-4 Heat reflecting paint	23
<b>10. SPECIALTY PRODUCTS</b>	23

### **【Product data on this list】**

- Described application quantities are theoretical figures.  
To find actual application quantities, multiply the described figures by 1.2~1.4 for brush coatings, and multiply by 1.6~1.8 (by 1.4 for Shop primer) for spray coatings.  
Application quantities may differ depending on object or coating conditions.
- Painting Interval described as "(-)" is subject to top coatings. Please consult CMP for details.
- The product data for antifouling paint is based on red or brown color.
- Described painting Interval is the minimum drying period to launch.
- Our marine paints are complied with AFS/CONF/26, IMO International Convention on the Control of Harmful Antifouling System on Ships.
- The information on this sheet is subject to revise without notice.

### **【Instruction to Use】**

- Use the products properly according to SDS and the directions on the product package.
- Mix properly according to the specified Mixing Ratio for multiple component products, otherwise, expected product performance will not be delivered.
- Before using, stir the paint well even single component product.
- It is not recommendable to use under rainy or high humidity conditions.
- When applying the paints, wear protective goggles and mask.
- Keep the products in a well ventilated area and avoid direct sunlight.

# INDEX - for Alphabetical -

Products Name	Page	Products Name	Page	Products Name	Page	Products Name	Page
<b>A</b> ACRI 200	19	CMP NOVA 5000	17	<b>N</b> NEW KAIO	19	<b>S</b> SEAFLO NEO 500 Z	14
ACRI 800 FINISH	16	CMP NOVA 5000 BARRIER	17,22	NEW KAIO 300	19	SEAFLO NEO CF PREMIUM	14
ACRI 800 PRIMER	13	CMP NOVA SUPERECO	17,22	NEW KAMOME	19	SEAFLO NEO CF Z	14
ALP 500	13,21	DEW FREE 2000	22	NEW MARINE GOLD DX PLUS	19	SEAFLO NEO FLAT Z	14
APPARE	19	EPICON A-100 PRIMER	21	NEW PELLER CLEAN PLUS Big	20,21	SEAFLO NEO M1 PLUS	14
<b>B</b> BANNOH 1500	13,18	EPICON B-100 PRIMER	21	NEW PELLER CLEAN PLUS Jr	20,21	SEAFLO NEO SL Z	14
BANNOH 1500 QD	14,18	EPICON BR	18	NEW PELLER CLEAN PLUS mini	20,21	SEAFLO NEO Z	14
BANNOH 1500 R Z	14	EPICON FINISH HB	16	NON-SKID DECK SAND	21	SEAFLO NEO-S Z	14
BANNOH 200	13	<b>D</b> EPICON FINISH HB EX	16	NON-SLIP Agent for DECK PAINT	21	SEAJET 013	20
BANNOH 200 QD	13	<b>E</b> EPICON HR	20	NZ PRIMER S	13	SEAJET 015	20
BANNOH 5000	18	EPICON S-100 PRIMER	21	<b>P</b> PERMAX No.1000 HB S	19	SEAJET 020	20
BIOCRYSTY 500	22	EPICON T-500	17	PERMAX No.1000 HB W	19	SEAJET 033	20
BIOCRYSTY 700 T RB II	22	EPICON T-500 HS	17	PERMAX No.1000 PRIMER S	19	SEAJET 033 PREMIUM	20
BIOCRYSTY W	22	EPICON T-500 PRIMER H	17	PERMAX No.1000 PRIMER W	19	SEAJET 037	20
BIOGUARD C100A	22	EPICON T-500 PRIMER H QD	17	PERMAX No.3000 S	19	SEAJET 039	20
BIOGUARD C-2 CLEAR N	22	EPICON T-500 QD	17	PERMAX No.3000 S W	19	SEAJET 137	20
BIOGUARD C-3	22	EPICON T-800	17	PERMAX No.3300J	19	SEAJET 441	20
BIOGUARD EX-100A	22	EPICON T-800 HS	17	PERMAX No.3300J W	19	SEATENDER 20	16
BIOGUARD W	22	EPICON T-800 QD	17	<b>R</b> ROSWAN QD HB	13	SEATENDER 7	16
BISCON HB-NT L	14,18	EPICON ZINC HB-2	13	RUST INHIBITIVE OIL "CK"	22	SILICON HR	20
BISCON HB-NT L QD	14,18	EPICON ZINC RICH PRIMER B-2	13	SCREW AF SET FOR COASTAL	21	SILICON HR BLACK	20
BITUMEN SOLUTION B	21	EVAMARINE	16	<b>S</b> SEA GRANDPRIX 1000 L	15	SILICON HR PRIMER	20
BONDET PUTTY	22	EVAMAX 2000	18	SEA GRANDPRIX 200 R	16	SILICON HR SILVER	20
<b>C</b> CERABEST Grey	20	EVAMAX 2000 F	18	SEA GRANDPRIX 2000 A	16	SILICON HR SILVER HG	20
CERABEST WHITE	20	EVAMAX 2000 QD	18	SEA GRANDPRIX 2000 S	16	SILVA SPAR	20
CERABOND 2000	13	EVASIGN No.100	23	SEA GRANDPRIX 220 HS	15	SILVAX SQ-K	13
CLEANKEEP	18	EVASIGN No.100 CLEAR	23	SEA GRANDPRIX 2200	16	SWAN HB L	13,16
CLEANKEEP 5000	18	<b>F</b> FLUOREX FINISH	23	SEA GRANDPRIX 500 HS	15	<b>T</b> THERMO SHADAN PU	23
CLEANKEEP 5000 QD	18	FLUOREX UNDERCOAT EP	23	SEA GRANDPRIX 500 M HS	15	THERMO SHADAN UNDERCOAT EP	23
CLEANKEEP 5500	18	<b>G</b> GALBON S-HB	20	SEA GRANDPRIX 660 HS	15	UMEGUARD EG	18
CMP AC	13	GALBON SP	20	SEA GRANDPRIX 800 EX	16	UMEGUARD SUPER-H	18
CMP AC-10	13	GALVANITE No.200 PRIMER	21	SEA GRANDPRIX 880 HS	15	UMEGUARD SUPER-H QD	18
CMP AC-EP	13	GALVANITE No.400 PRIMER	21	SEA GRANDPRIX CF-10 A	15	<b>U</b> UMEGUARD SX	14,18,22
CMP BIOCLEAR HB	14,23	<b>K</b> KAMOME FRP PRIMER	19	SEA GRANDPRIX FBX PLUS	15	UMEGUARD SX QD	14,18,22
CMP BIOCLEAR PLUS	14,23	<b>M</b> MARINE STAR 30G	19	SEA PREMIER 1000	15	UNIZINC 80	13
CMP BIOCLEAR R	21,23	MARINE STAR A	19	SEA PREMIER 1000 PLUS	15	UNY MARINE	16
CMP BIOCLEAR R PLUS	14	MAXSTOP GR	21	SEA PREMIER 1000 PLUS H	15		
CMP BIOCLEAR SG-R	21,23	MAXSTOP GS	21	SEA PREMIER 200 PLUS	15		
CMP CERAZEUS	13			SEA PREMIER 2000 PLUS	15		
CMP LINER BLUE	23			SEA PREMIER 3000 PLUS 1	15		
CMP LINER GREY	23			SEA PREMIER 3000 PLUS 2	15		
CMP NOVA 2000	17			SEA PREMIER 800 Z	15		
CMP NOVA 2000 QD	17						

## 1. SHOP PRIMER

Product name	Mixing Ratio (by Volume)	NET (kg)	Color	V/Sol	VOC	Theoretical Coverage (L/m <sup>2</sup> )		Film Thickness (μm)		Drying Time (20°C)		Painting Interval (20°C)		Thinner	Caption		
						Min	Max	Wet (*)	Dry	Surface	Hard	Min	Max		Type	Remarks	
NZ PRIMER S	BASE HARDENER 74 26	20 5	Red brown	30 ±1%	659 g/L	0.067		(67)	20	4 mins.	2H	16H	120 days	EPOXY THINNER A	Non zinc type epoxy primer		As a shop primer for protection of blast- cleaned steel plates. Especially suitable for steel plates subject to prolonged weathering.
EPICON ZINC RICH PRIMER B-2	BASE HARDENER 70 30	20 5	Grey	43 ±2%	500 g/L	0.035 ~ 0.058		(35 ~ 58)	15 ~ 25	4 mins.	2H	16H	180 days		Epoxy zinc primer PSPC (WBT,COT) certified FDA certified(*)	Two-pack type	As a primer for touch up applications after secondary surface preparation of steel plates, or as a primer for temporary corrosion protection of steels for shipbuilding and other steel products.
UNIZINC 80	-	20 5	Grey	38 ±1%	548 g/L	0.047		(47)	18	3 mins.	2H	1H	180 days	EPOXY THINNER A, B or QD	Epoxy zinc primer	One-pack type	As a rust-preventing primer for steel structures
CERABOND 2000	BASE PASTE 61 39	20	Green, Grey Brown, Grey S	-	628 g/L	0.030 ~ 0.090		-	10 ~ 30	2 mins.	4 mins.	(Organic) 7 days	180 days	INORGANIC SHOP THINNER A, S or QD	Inorganic zinc silicate shop primer PSPC (WBT, COT) certified		As a shop primer for primary protection of blasted steel, a general purpose rust-preventing primer for organic, and priming coat for inorganic over-coating in having ultra heat resistant property.
CMP CERAZEUS	BASE PASTE 70 30	20	Grey S, Grey Green Brown, Olive, Blue	-	629 g/L	0.029 ~ 0.083		-	7 ~ 20	2 mins.	4 mins.	(Organic) 7 days	180 days	INORGANIC SHOP THINNER Series	Inorganic zinc silicate shop primer Low DFT type PSPC (WBT, COT) certified		As a shop primer for primary protection of blasted steel, a general purpose rust-preventing primer for organic, and priming coat for inorganic over-coating in having ultra heat resistant property.

\*The Wet film thickness of the shop primer is a theoretical value for reference.

(\*)limited colors are certified. Please check the section 5. TANK & HEAVY DUTY COATING

## 2. ANTICORROSIVE PAINT

Product name	Mixing Ratio (by Volume)	NET (kg)	Color	V/Sol	VOC	Theoretical Coverage (L/m <sup>2</sup> )		Film Thickness (μm)		Drying Time (20°C)		Painting Interval (20°C)		Thinner	Caption		
						Min	Max	Wet	Dry	Surface	Hard	Min	Max		Type	Remarks	
SILVAX SQ-K	-	16 4	Silver (S) Pink silver (SR)	30 ±2%	615 g/L	0.133 ~ 0.267		133 ~ 267	40 ~ 80	20mins.	4H	5H	AC - AF 7days	VINYL THINNER	Modified vinyl anticorrosive paint		As a binder-coat for antifouling paint
CMP AC	-	20	Silver (S) Silver red (SR)	47 ±2%	486 g/L	0.085 ~ 0.160		85 ~ 160	40 ~ 75	30min	3H	6H	-	CR/ACRI THINNER A	Special synthetic resin anticorrosive paint		
CMP AC-10	-	20 4	S(Silver) SR(Silver red)	41 ±2%	542 g/L	0.122 ~ 0.244		122 ~ 244	50 ~ 100	30min	4H	(AC) 4H (AF) 6H	-	CR/ACRI THINNER A ACRI THINNER C	Acrylic anti-rust primer		
CMP AC-EP	BASE HARDENER 85 15	20	Light grey Plum	53 ±2%	435 g/L	0.142 ~ 0.472		142 ~ 472	75 ~ 250	3H	8H	8H	-	EPOXY THINNER A	Epoxy anticorrosive paint		
ROSWAN QD HB	-	20 4	White, Grey Red brown	49 ±2%	426 g/L	0.061 ~ 0.143		61 ~ 143	30 ~ 70	1.5H	7H	20H	-	MARINE THINNER	Special alkyd resin primer, High-build FDA certified(*)		As a rust-preventing primer for inside of superstructure, deck, hold, and other steel structures
SWAN HB L	-	20	White Tint as Specified	51 ±2%	86 g/L	0.118 ~ 0.157		118 ~ 157	60 ~ 80	1H	4H	4H	-	Fresh water	Water based anticorrosive paint		As an anti-rust primer and finish paint of marine and steel structures.
ACRI 800 PRIMER	-	20 4	Light grey Red brown, White	43 ±2%	492 g/L	0.093 ~ 0.186		93 ~ 186	40 ~ 80	1H	6H	6H	-	CR/ACRI THINNER A ACRI THINNER C	Acrylic anti-rust primer		Anti-rust primer for exposure parts
EPICON ZINC HB-2	BASE HARDENER 76 24	20 5	Grey	55 ±2%	405 g/L	0.073 ~ 0.136		73 ~ 136	40 ~ 75	20 mins.	4H	16H	180 days	EPOXY THINNER A	Epoxy zinc paint	High-build FDA certified(*)	As a rust preventive paint for interior and exterior of steel structure
ALP 500	BASE HARDENER 66 34	18 4	Light grey	58 ±2%	410 g/L	0.086 ~ 0.216		86 ~ 216	50 ~ 125	1.5H	16H	10H	-		Epoxy primer	As a primer on Aluminium	
BANNOH 200	BASE HARDENER 76 24	20 5	White, Grey Light grey N8 Red brown	57 ±2%	411 g/L	0.088 ~ 0.351		88 ~ 351	50 ~ 200	1.5H	12H	10H	-		Modified epoxy rust-preventive paint, high-build	As a primer inside and outside of superstructures, exposed deck of steel ships and other steel structures	
BANNOH 200 QD	BASE HARDENER 76 24	20 5	White, Grey Light grey N8 Red brown	57 ±2%	411 g/L	0.088 ~ 0.351		88 ~ 351	50 ~ 200	3H (5°C)	20H (5°C)	16H (5°C)	-		Modified Epoxy rust-preventive paint, high-build (for low temperature)		
BANNOH 1500	BASE HARDENER 79 21	20 5	Grey, Red brown Light grey, White Black	73 ±2%	286 g/L	0.103 ~ 0.342		103 ~ 342	75 ~ 250	4H	9H	9H	-		Epoxy paint	High-build, High-solid PSPC(WBT, COT)certified FDA certified(*)	Anticorrosive paint for ship's hull, exposed decks, superstructures and ballast water tanks, etc.

(Please refer to a painting specification for max painting interval)

(\*)limited colors are certified. Please check the section 5. TANK & HEAVY DUTY COATING

Product name	Mixing Ratio (by Volume)	NET (kg)	Color	V/Sol	VOC	Theoretical Coverage (L/m <sup>2</sup> )		Film Thickness (μm)		Drying Time (20°C)		Painting Interval (20°C)		Thinner	Caption	
						Min	Max	Wet	Dry	Surface	Hard	Min	Max		Type	Remarks
BANNOH 1500 QD	BASE HARDENER 79/21	20/5	Grey, Red brown Light grey, White Black	73 ±2%	286 g/L	0.103 ~ 0.342	103 ~ 342	75 ~ 250	9H (5°C)	20H (5°C)	20H (5°C)	-	EPOXY THINNER A	Epoxy paint	High-build, High-solid PSPC(WBT, COT)certified FDA certified(*)	Anticorrosive paint for ship's hull, exposed decks, superstructures and ballast water tanks, etc.
BANNOH 1500 R Z	BASE HARDENER 81/19	20/5	Grey Plum	64 ±2%	319 g/L	0.156 ~ 0.391	156 ~ 391	100 ~ 250	3H	8H	8H	-			As a binder-coat for antifouling paint	Anticorrosive paint for outside shell, tie coat, exposed decks, superstructures
BISCON HB-NT L	BASE HARDENER 85/15	20/5	Red brown, Grey, White, Black, etc.	57 ±2%	432 g/L	0.132 ~ 0.351	132 ~ 351	75 ~ 200	2.5H	17H	17H	-			High-build FDA certified(*)	Cargo hold, Inside and outside of accommodation space, void space, cofferdam, engine room, pipe line, other steel structures, etc.
BISCON HB-NT L QD	BASE HARDENER 85/15	20/5	Red brown, Grey, White, Black, etc.	57 ±2%	428 g/L	0.132 ~ 0.351	132 ~ 351	75 ~ 200	2.5H (5°C)	20H (5°C)	20H (5°C)	-			High-build FDA certified(*) (for low temperature)	
UMEGUARD SX	BASE HARDENER 85/15	20/5	Red brown, Grey, White, Black, etc.	57 ±2%	432 g/L	0.132 ~ 0.351	132 ~ 351	75 ~ 200	2.5H	17H	17H	-		Epoxy paint as a surface tolerant coating	High-build FDA certified(*)	* For apply to the cargo tank, please refer to '2. Anti-corrosive paint'.
UMEGUARD SX QD	BASE HARDENER 85/15	20/5	Red brown, Grey, White, Black, etc.	57 ±2%	428 g/L	0.132 ~ 0.351	132 ~ 351	75 ~ 200	2.5H (5°C)	20H (5°C)	20H (5°C)	-			High-build FDA certified(*) (for low temperature)	

(Please refer to a painting specification for max painting interval)

(\*)limited colors are certified. Please check the section 5. TANK & HEAVY DUTY COATING

### 3. ANTIFOULING PAINT

#### 3-1 For worldwide service ship

Product name	Mixing Ratio (by Volume)	NET (kg)	Color	V/Sol	VOC	Theoretical Coverage (L/m <sup>2</sup> )		Film Thickness (μm)		Drying Time (20°C)		Painting Interval (20°C)		Thinner	Caption	
						Min	Max	Wet	Dry	Surface	Hard	Min (to launch)	Max		Type	Remarks
SEAFLO NEO CF Z	-	20/4	Red Light red	50 ±2%	403 g/L	0.15 ~ 0.33	150 ~ 330	75 ~ 165	1H	5H	5H (12H)	-	CR/ACRI THINNER A	Fuel Saving Cuprous oxide Free Hydrolysis type antifouling paint.	Low friction Zinc acrylate polymer type	
SEAFLO NEO CF PREMIUM	-	20/4	Red R, Light red R Red S, Light red S	50 ±2%	465 g/L	0.15 ~ 0.33	150 ~ 330	75 ~ 165	1H	5H	5H (12H)	-				
SEAFLO NEO Z	-	20	Red N2 Light red N2	59 ±2%	380 g/L	0.127 ~ 0.271	127 ~ 271	75 ~ 160	1H	7H	7H (14H)	-		Fuel Saving Low VOC Cuprous oxide type Hydrolysis type antifouling paint.	Special polyester polymer type	(for Flat bottom of new building ship)
SEAFLO NEO FLAT Z	-	20	Red Light red	57 ±2%	380 g/L	0.132 ~ 0.263	132 ~ 263	75 ~ 150	1H	5H	5H (14H)	-				
SEAFLO NEO M1 PLUS	-	20	Brown Light Brown	65 ±2%	321 g/L	0.115 ~ 0.246	115 ~ 246	75 ~ 160	1H	5H	5H (12H)	-		Fuel Saving Copper type Hydrolysis type antifouling paint.	Special hydrolysis type	(for Flat bottom)
SEAFLO NEO SL Z	-	20/4	Brown H Light brown H	56 ±2%	391 g/L	0.134 ~ 0.295	134 ~ 295	75 ~ 165	1H	5H	5H (12H)	-				
SEAFLO NEO 500 Z	-	20	Red Light red	55 ±2%	393 g/L	0.136 ~ 0.273	136 ~ 273	75 ~ 150	1H	5H	5H (12H)	-		Low friction Zinc acrylate polymer type	(for Flat bottom)	
SEAFLO NEO-S Z	-	20/4	Brown, Red N Red, Light Red	48 ±2%	476 g/L	0.083 ~ 0.313	83 ~ 313	40 ~ 150	1H	5H	5H (12H)	-				Low friction Silyl methacrylate polymer type
CMP BIOCLEAR HB	BASE HARDENER ACCELERATOR 75/19/6	16L	Light grey Red brown	71 ±2%	261 g/L	0.282	282	200	2H	4H	- (18H)	-	SILICON THINNER A	Fuel Saving Biocide-Free		
CMP BIOCLEAR PLUS	BASE HARDENER ADDITIVE 74.5/16.1/9.4	16L	Red brown S	70 ±2%	276 g/L	0.214 ~ 0.286	214 ~ 286	150 ~ 200	3H	5H	- (24H)	-		Fuel Saving	Silicone elastomer foul release coating	Slime free
CMP BIOCLEAR R PLUS	-	16L	Red brown Plum	65 ±2%	311 g/L	0.154 ~ 0.308	154 ~ 308	100 ~ 200	2H	7H	7H (24H)	-				

(Please refer to a painting specification for max painting interval)

Product name	Mixing Ratio (by Volume)	NET (kg)	Color	V/Sol	VOC	Theoretical Coverage (L/m <sup>2</sup> )		Film Thickness (μm)		Drying Time (20°C)		Painting Interval (20°C)		Thinner	Caption	
						Min	Max	Wet	Dry	Surface	Hard	Min (to launch)	Max		Type	Remarks
SEA GRANDPRIX 500 HS	-	20 4	Red, Red N,Light red Light red N,Purple	52 ±2%	452 g/L	0.077 ~ 0.288	77 ~ 288	40 ~ 150	1H	5H	5H (12H)	-	CR/ACRI THINNER A	Copper type Hydrolysis antifouling paint	Zinc acrylate polymer type	(for repair ship)
SEA GRANDPRIX 500 M HS	-	20 4	Red, Red N Light red N	52 ±2%	390 g/L	0.144 ~ 0.288	144 ~ 288	75 ~ 150	1H	5H	5H (12H)	-			Advanced silyl polymer type	
SEA GRANDPRIX 1000 L	-	20 4	Brown H Light brown H	56 ±2%	385 g/L	0.089 ~ 0.295	89 ~ 295	50 ~ 165	1H	5H	5H (12H)	-		Copper type Self polishing antifouling paint	Fusion type	
SEA GRANDPRIX 220 HS	-	20	Brown Light brown	63 ±2%	354 g/L	0.119 ~ 0.238	119 ~ 238	75 ~ 150	1H	5H	5H (12H)	-			Advanced fusion type	
SEA GRANDPRIX 660 HS	-	20	Brown R Light brown R	65 ±2%	330 g/L	0.115 ~ 0.254	115 ~ 254	75 ~ 165	1H	5H	5H (12H)	-		Cuprous oxide free type Self polishing antifouling paint	for Aluminium ships and Steel ships	Antifouling paint on FRP, aluminium and steel ship's boot top.
SEA GRANDPRIX 880 HS	-	20	Brown Light brown	65 ±2%	348 g/L	0.115 ~ 0.254	115 ~ 254	75 ~ 165	1H	5H	5H (12H)	-				Cuprous oxide free type Self polishing antifouling paint
SEA GRANDPRIX FBX PLUS	-	20 4	Whitell	42 ±2%	518 g/L	0.122 ~ 0.244	122 ~ 244	50 ~ 100	1H	5H	5H (12H)	-		Copper type Self polishing antifouling paint	for Aluminium ships and Steel ships	(for repair ship)
SEA GRANDPRIX CF-10 A	-	20 4	Red R Light red R	49 ±2%	434 g/L	0.150 ~ 0.330	150 ~ 330	75 ~ 160	1H	5H	5H (12H)	-				

(Please refer to a painting specification for max painting interval)

**3-2. For coastal ship**

Product name	Mixing Ratio (by Volume)	NET (kg)	Color	V/Sol	VOC	Theoretical Coverage (L/m <sup>2</sup> )		Film Thickness (μm)		Drying Time (20°C)		Painting Interval (20°C)		Thinner	Caption	
						Min	Max	Wet	Dry	Surface	Hard	Min (to launch)	Max		Type	Remarks
SEA PREMIER 200 PLUS	-	20 4	Red Light red	53 ±2%	410 g/L	0.142 ~ 0.283	142 ~ 283	75 ~ 150	1H	5H	5H (12H)	-	CR/ACRI THINNER A		Silyl methacrylate polymer type	
SEA PREMIER 800 Z	-	20 4	Red R, Light brown R	55 ±2%	466 g/L	0.073 ~ 0.273	73 ~ 273	40 ~ 150	1H	5H	5H (12H)	-			Fuel saving type Cuprous oxide free type (for Steel and Aluminium ships ) Hydrolysis antifouling paint	
SEA PREMIER 1000 PLUS	-	20 4	Red N, Purple N, Blue N, Green	42 ±2%	504 g/L	0.179 ~ 0.357	179 ~ 357	75 ~ 150	1H	5H	5H (12H)	-		Fuel saving type Copper type (for Steel ships) Hydrolysis antifouling paint		Silyl polymer hydrolysis antifouling paint
SEA PREMIER 1000 PLUS H	-	20 4	Red, Light Red	41 ±2%	515 g/L	0.183 ~ 0.366	183 ~ 366	75 ~ 150	1H	5H	5H (12H)	-			Fuel saving type Copper type (for Steel ships) Hydrolysis antifouling paint	Silyl polymer hydrolysis antifouling paint
SEA PREMIER 1000	-	20 4	Red Light red Blue	46 ±2%	477 g/L	0.163 ~ 0.326	163 ~ 326	75 ~ 150	1H	5H	5H (12H)	-		Fuel saving type Copper type (for Steel ships) Hydrolysis antifouling paint		Silyl polymer hydrolysis antifouling paint
SEA PREMIER 3000 PLUS 1	BASE Additive	98 2	20.2	Red, Light brown	60 ±2%	375 g/L	0.067 ~ 0.25	67 ~ 250	40 ~ 150	1H	5H	5H (12H)			-	Fuel saving type Copper type (for Steel ships) Hydrolysis antifouling paint
SEA PREMIER 3000 PLUS 2	BASE Additive	96 4	20.4	Red, Light brown	59 ±2%	385 g/L	0.068 ~ 0.254	68 ~ 254	40 ~ 150	1H	5H	5H (12H)		-	Fuel saving type Copper type (for Steel ships) Hydrolysis antifouling paint	
SEA PREMIER 2000 PLUS	BASE Additive	98 2	20.2	Red, Brown	55 ±2%	419 g/L	0.073 ~ 0.273	73 ~ 273	40 ~ 150	1H	5H	5H (12H)		-		

Product name	Mixing Ratio (by Volume)	NET (kg)	Color	V/Sol	VOC	Theoretical Coverage (L/m <sup>2</sup> )		Film Thickness (μm)		Drying Time (20°C)		Painting Interval (20°C)		Thinner	Caption	
						Min	Max	Wet	Dry	Surface	Hard	Min (to launch)	Max		Type	Remarks
SEA GRANDPRIX 200 R	-	20 4	Red Light red	52 ±2%	456 g/L	0.144 ~ 0.288	144 ~ 288	75 ~ 150	1H	5H	5H (12H)	-	CR/ACRI THINNER A	Copper type (for Steel ships) Hydrolysis antifouling paint	Zinc acrylate polymer	
SEA GRANDPRIX 800 EX	-	20 4	Red Light red	56 ±2%	407 g/L	0.071 ~ 0.268	71 ~ 268	40 ~ 150	1H	5H	5H (12H)	-			Silyl polymer type	
SEA GRANDPRIX 2200	-	20 4	Red Light brown	61 ±2%	372 g/L	0.066 ~ 0.246	66 ~ 246	40 ~ 150	1H	5H	5H (12H)	-			Silyl polymer type	
SEA GRANDPRIX 2000 A	-	20 4	Red R Light brown R	55 ±2%	462 g/L	0.073 ~ 0.273	73 ~ 273	40 ~ 150	1H	5H	5H (12H)	-			Silyl methacrylate polymer type	(for fitting period at new building)
SEA GRANDPRIX 2000 S	-	20 4	Red Light red	48 ±2%	476 g/L	0.083 ~ 0.312	83 ~ 313	40 ~ 150	1H	5H	5H (12H)	-				
SEATENDER 20	-	20 5	Brown Light brown Black, Blue	61 ±2%	366 g/L	0.123 ~ 0.246	123 ~ 246	75 ~ 150	1H	5H	5H (12H)	-			Self polishing antifouling paint	
SEATENDER 7	-	20 5	Red brown	56 ±2%	431 g/L	0.062 ~ 0.089	63 ~ 89	35 ~ 50	20 mins.	3H	5H (6H)	-			Special synthetic resin antifouling paint	

(Please refer to a painting specification for max painting interval)

#### 4. FINISHING PAINT

Product name	Mixing Ratio (by Volume)	NET (kg)	Color	V/Sol	VOC	Theoretical Coverage (L/m <sup>2</sup> )		Film Thickness (μm)		Drying Time (20°C)		Painting Interval (20°C)		Thinner	Caption	
						Min	Max	Wet	Dry	Surface	Hard	Min	Max		Type	Remarks
EVAMARINE	-	20 (*) 4	White, As specified	50 ±2%	407 g/L	0.050 ~ 0.070	50 ~ 70	25 ~ 35	2H	8H	16H	-	MARINE THINNER	Alkyd resin finish paint	As a finishing coat on exterior wood and steel surfaces	
ACRI 800 FINISH	-	18 4	White, As specified	42 ±2%	523 g/L	0.071 ~ 0.095	71 ~ 95	30 ~ 40	30 mins.	4H	4H	-	CR/ACRI THINNER A (ACRI THINNER C)	Acrylic finish paint	Finishing coat on ships' topside, boot top, deck, superstructure	
EPICON FINISH HB	BASE HARDENER 74 26	20 5	As specified (except White)	53 ±2%	452 g/L	0.057 ~ 0.189	57 ~ 189	30 ~ 100	1.5H	16H	10H	-	EPOXY THINNER A	Epoxy finish paint	High-build FDA certified(*) Finish coat of steel ships, bridges and other steel structures	
EPICON FINISH HB EX	BASE HARDENER 67 33	18 4	White	51 ±2%	468 g/L	0.059 ~ 0.196	59 ~ 196	30 ~ 100	1.5H	16H	10H	-		Epoxy finish paint (White only)		
UNY MARINE	BASE HARDENER 80 20	18 4	White, As specified	50 ±2%	475 g/L	0.100	100	50	20 mins.	6H	4H	-	URETHANE THINNER A	Polyurethane finish paint	Normal Glossy finish coat on outside of superstructure, deck and fittings	
SWAN HB L	-	20	White Tint as Specified	51 ±2%	86 g/L	0.118 ~ 0.157	118 ~ 157	60 ~ 80	1H	4H	4H	-	Fresh water	Water based anticorrosive paint	As a anti-rust primer and finish paint of marine and steel structures.	

\*The products weight might be set to 18kg, depending on the color.

(Please refer to a painting specification for max painting interval)

(\*)limited colors are certified. Please check the section 5. TANK & HEAVY DUTY COATING

## 5. TANK & HEAVY DUTY COATING

### 5-1 For tank

Product name	Mixing Ratio (by Volume)	NET (kg)	Color	V/Sol	VOC	Theoretical Coverage (L/m <sup>2</sup> )		Film Thickness (μm)		Drying Time (20°C)		Painting Interval (20°C)		Thinner	Caption		
						Min	Max	Wet	Dry	Surface	Hard	Min	Max		Type	Remarks	
																	Caption
EPICON T-500 PRIMER H	BASE HARDENER 73 27	20 5	Pink brown	35 ±2%	578 g/L	0.143		143	50	40 mins.	8H	12H	21 days (*7 days)	EPOXY THINNER B	Epoxy Paint	PSPC (COT) certified FDA certified(*) Able to be used as holding primer (Please see the product manual.)	For Product carrier tank, Cargo oil tank, Chemical tank, Hold, Drinking water tank, Fresh water tank, Portable water tank, Solvent tank, etc.  * EPICON T-500 HS cannot be applied in Drinking water tank and Fresh water tank.
EPICON T-500 PRIMER H QD	BASE HARDENER 73 27	20 5	Pink brown	35 ±2%	578 g/L	0.143		143	50	1.5H (5°C)	16H (5°C)	16H (5°C)	28 days (*10 days)				
EPICON T-500	BASE HARDENER 78 22	20 5	Red brown Grey, White Light grey	58 ±2%	403 g/L	0.121 ~ 0.276		121 ~ 276	70 ~ 160	1.5H	12H	12H (**16H)	21 days (*7 days)				
EPICON T-500 QD	BASE HARDENER 78 22	20 5	Red brown Grey, White Light grey	58 ±2%	403 g/L	0.121 ~ 0.276		121 ~ 276	70 ~ 160	2.5H (5°C)	24H (5°C)	24H (5°C)	20 days (*10 days)				
EPICON T-500 HS	BASE HARDENER 77 23	20 5	Red brown Grey Light grey	74 ±2%	267 g/L	0.135 ~ 0.216		135 ~ 216	100 ~ 160	1.5H	12H	16H	21 days (*7 days)				
EPICON T-800	BASE HARDENER 84 16	20 5	Red brown Grey Light grey	65 ±2%	359 g/L	0.115 ~ 0.246		115 ~ 246	75 ~ 160	1.5H	12H	16H	21 days (*7 days)				
EPICON T-800 QD	BASE HARDENER 84 16	20 5	Red brown Grey Light grey	65 ±2%	359 g/L	0.115 ~ 0.246		115 ~ 246	75 ~ 160	3.5H (5°C)	24H (5°C)	24H (5°C)	28 days (*10 days) (5°C)				
EPICON T-800 HS	BASE HARDENER 79 21	20 5	Red brown Grey Light grey	75 ±2%	261 g/L	0.133 ~ 0.267		133 ~ 267	100 ~ 200	1.5H	12H	16H	21 days (*7 days)				
CMP NOVA 2000	BASE HARDENER 83 17	20 5	Red brown, Cream Light grey, Grey	80 ±2%	256 g/L	183 ~ 456		125 ~ 313	100 ~ 250	5H	13.5H	13.5H	10 days	EPOXY THINNER A	High-solid type PSPC (WBT) certified	Ballast water tank, Crude oil tank, Void space, Gate, Penstock, Bridge beam, bridge support, sheet pile, port facility, etc	
CMP NOVA 2000 QD	BASE HARDENER 83 17	20 5	Red brown, Cream Light grey, Grey	80 ±2%	249 g/L	183 ~ 456		125 ~ 313	100 ~ 250	7H (5°C)	22H (5°C)	22H (5°C)	15 days (5°C)	EPOXY THINNER B	High-solid type PSPC (WBT) certified (for low temperature)		
CMP NOVA 5000	BASE HARDENER 83 17	20 5	Light grey Cream, Black	100 %	126 g/L	0.300		300	300	18H	24H	24H	14 days	EPOXY THINNER A (for cleaning only)	Solvent free type	Ballast water tank, Void space, etc	
CMP NOVA 5000 BARRIER	BASE HARDENER 55 45	3	Grey	100 %	195 g/L	0.300		300	300	4H	12H	12H	7 days		Solvent free type epoxy putty for maintenance		
CMP NOVA SUPERECO	BASE HARDENER 80 20	20 5	Buff Light grey	80 ±2%	213 g/L	0.156 ~ 0.312		156 ~ 312	125 ~ 250	4H	12H	12H	-	EPOXY THINNER A	Surface tolerant anticorrosive paint for maintenance without paint film surface roughening	Ballast water tank, Void space, Cofferdam, Cargo hold, Engine room other steel structures, etc.	

(Please refer to a painting specification for max painting interval)

\* If the coated surface has been exposed to direct sunlight, the maximum painting interval is as \*\*\* of above.

(\*)limited colors are certified.



Product name	Mixing Ratio (by Volume)	NET (kg)	Color	V/Sol	VOC	Theoretical Coverage (L/m <sup>2</sup> )		Film Thickness (μm)		Drying Time (20°C)		Painting Interval (20°C)		Thinner	Caption	
						Min	Max	Wet	Dry	Surface	Hard	Min	Max		Type	Remarks
BANNOH 1500	BASE HARDENER 79 21	20 5	Grey, Light grey White Red Brown, Black	73 ±2%	286 g/L	144 ~ 479	103 ~ 342	75 ~ 250	4H	9H	9H	-	EPOXY THINNER A	High-build, High-solid PSPC(WBT, COT) certified, FDA certified(*)	Anti-corrosive paint for ship's hull, exposed decks, superstructures and ballast water tanks, crude oil tank, etc.	
BANNOH 1500 QD	BASE HARDENER 79 21	20 5	Grey, Light grey White Red Brown, Black	73 ±2%	286 g/L	144 ~ 479	103 ~ 342	75 ~ 250	9H (5°C)	20H (5°C)	20H (5°C)	-		High-build, High-solid PSPC(WBT, COT), FDA certified(*) (for low temperature)		
EPICON BR	BASE HARDENER 84 16	20 5	Light grey	58 ±2%	403 g/L	0.172 ~ 0.345	172 ~ 345	100 ~ 200	1.5H	12H	12H	21 days	EPOXY THINNER B	heat resistant tank coating	Cascade tanks, Cooling fresh water expansion tanks, Water ballast tanks, Oil tanks, etc.	
BANNOH 5000	BASE HARDENER 4 1	20 5	Grey	100 %	140 g/L	0.32	320	320	6H	15H	15H	21 days	EPOXY THINNER A (for cleaning only)	Solvent free type PSPC(WBT) certified	Anti-corrosive paint for ship's hull, exposed decks, superstructures, steel structures, immersed areas etc.	
CLEANKEEP 5000	BASE HARDENER 82 18	20 5	Light grey Cream	100 %	123 g/L	0.300	300	300	18H	32H	32H	14 days	EPOXY THINNER A (for cleaning only)	Epoxy paint	Solvent free type	Fresh water tank, Drinking water tank, Portable water tank
CLEANKEEP 5000 QD	BASE HARDENER 79 21	20 5	Light grey Cream	100 %	0 g/L	0.300	300	300	40H (5°C)	3days (5°C)	3days (5°C)	10days (5°C)			Solvent free type (for low temperature)	
CLEANKEEP 5500	BASE HARDENER 81 19	20 5	Light grey Cream	100 %	77 g/L	0.300	300	300	18H	32H	32H	14 days			Solvent free type NSF Certified	Fresh water tank, Drinking water tank, Portable water tank
CLEANKEEP	BASE HARDENER 74 26	3	Blue Grey Cream	100 %	0 g/L	0.200	200	200	3H	8H	8H	3 days		Non solvent epoxy coating	As a interior coating for drinking water tank	

(Please refer to a painting specification for max painting interval)

\* If the coated surface has been exposed to direct sunlight, the maximum painting interval is as "\*" of above.

(\*)limited colors are certified.

**5-2 For cargo hold**

Product name	Mixing Ratio (by Volume)	NET (kg)	Color	V/Sol	VOC	Theoretical Coverage (L/m <sup>2</sup> )		Film Thickness (μm)		Drying Time (20°C)		Painting Interval (20°C)		Thinner	Caption		
						Min	Max	Wet	Dry	Surface	Hard	Min	Max		Type	Remarks	
BISCON HB-NT L	BASE HARDENER 85 15	20 5	Red brown, Grey, White, Black, etc.	57 ±2%	432 g/L	0.132 ~ 0.351	132 ~ 351	75 ~ 200	2.5H	17H	17H	-	EPOXY THINNER A	Epoxy paint	High-build FDA certified(*)	Cargo hold, Inside and outside of accommodation space, Void space, Cofferdam, Engine room, Pipe line, Other steel structures, etc.  * For apply to the general parts, please refer to "2. Anticorrosive paint".	
BISCON HB-NT L QD	BASE HARDENER 85 15	20 5	Red brown, Grey, White, Black, etc.	57 ±2%	428 g/L	0.132 ~ 0.351	132 ~ 351	75 ~ 200	2.5H (5°C)	20H (5°C)	20H (5°C)	-			High-build FDA certified(*) (for low temperature)		
UMEGUARD EG	BASE HARDENER 84 16	20 5	Light Grey Red brown	82 ±2%	204 g/L	0.122 ~ 0.305	122 ~ 305	100 ~ 250	4H	7H	7H	7 days		Epoxy paint	for cargo holds High-build FDA certified(*)		
UMEGUARD SX	BASE HARDENER 85 15	20 5	Red brown, Grey, White, Black, etc.	57 ±2%	432 g/L	0.132 ~ 0.351	132 ~ 351	75 ~ 200	2.5H	17H	17H	-		Epoxy paint as a surface tolerant coating	High-build FDA certified(*)		
UMEGUARD SX QD	BASE HARDENER 85 15	20 5	Red brown, Grey, White, Black, etc.	57 ±2%	428 g/L	0.132 ~ 0.351	132 ~ 351	75 ~ 200	2.5H (5°C)	20H (5°C)	20H (5°C)	-		High-build FDA certified(*) (for low temperature)			
UMEGUARD SUPER-H	BASE HARDENER 83 17	20 5	Light Grey, Red brown	75 ±2%	244 g/L	0.133 ~ 0.333	133 ~ 333	100 ~ 250	3.5H	12H	12H	10 days		High solid Epoxy/Polyamide amine coating	High-build FDA certified(*)		Cargo hold, Void space, Cofferdam
UMEGUARD SUPER-H QD	BASE HARDENER 83 17	20 5	Light Grey, Red brown	75 ±2%	253 g/L	0.133 ~ 0.333	133 ~ 333	100 ~ 250	8H (5°C)	24H (5°C)	20H (5°C)	-			High-build FDA certified(*) (for low temperature)		
EVAMAX 2000	BASE HARDENER 75 25	20 5	Grey Red brown	78 ±2%	258 g/L	0.128 ~ 0.321	128 ~ 321	100 ~ 250	5H	14H	14H	10 days		Epoxy/Polyamide paint (special abrasive resistance)	High-solid		Cargo hold for hard cargoes
EVAMAX 2000 QD	BASE HARDENER 75 25	20 5	Grey Red brown	78 ±2%	249 g/L	0.128 ~ 0.321	128 ~ 321	100 ~ 250	8H (5°C)	24H (5°C)	24H (5°C)	15 days (5°C)			High-solid (for low temperature)		
EVAMAX 2000 F	BASE HARDENER 81 19	20 5	Light grey Red brown	78 ±2%	223 g/L	0.128 ~ 0.321	128 ~ 321	100 ~ 250	3H	7H	7H	10 days			High-solid FDA certified(*)		

\* Maximum painting interval is unlimited if the water wash is carried out to remove all the dirt.

(\*)limited colors are certified.

**5-3 Glass flake mastic paint**

Product name	Mixing Ratio (by Volume)	NET (kg)	Color	V/Sol	VOC	Theoretical Coverage (L/m <sup>2</sup> )		Film Thickness (μm)		Drying Time (20°C)*		Painting Interval (20°C)		Thinner	Caption		
						Min	Max	Wet	Dry	Surface	Hard	Min	Max		Type	Remarks	
						PERMAX No.1000 PRIMER S	BASE HARDENER 100 1	15.15	Reddish brown	56 ±2%	399 g/L	0.071 ~ 0.107	71 ~ 107		40 ~ 60	4H	6H
PERMAX No.1000 PRIMER W	BASE HARDENER 100 1	15.15	Reddish brown	55 ±2%	402 g/L	0.073 ~ 0.109	73 ~ 109	40 ~ 60	6H (5°C)	15H (5°C)	18H (5°C)	10 days (5°C)	Winter type				
PERMAX No.1000 HB S	BASE HARDENER 100 1.2	17.17	Grey	76 ±2%	195 g/L	0.395 ~ 0.461	395 ~ 461	300 ~ 350	8H	12H	20H	5 days	Vinyl-ester resin Glass flake paint High-build type	Normal type			
PERMAX No.1000 HB W	BASE HARDENER 100 1.1	17.17	Grey	76 ±2%	195 g/L	0.366 ~ 0.461	366 ~ 461	300 ~ 350	6H (5°C) **	10H (5°C) **	16H (5°C) **	5 days (5°C) **		Winter type			
PERMAX No.3000 S	BASE HARDENER 79 21	18	Grey Red brown Black	92 ±2%	194 g/L	0.326 ~ 0.543	326 ~ 543	300 ~ 500	6H	16H	16H	3 days	EPOXY THINNER A	Epoxy/polyamide glass flake mastic paint Ultra High-build type	Normal type	Splash zone and under water area of ship's outer shell and offshore structures	
PERMAX No.3000 S W	BASE HARDENER 79 21	18	Grey Red brown Black	92 ±2%	151 g/L	0.326 ~ 0.543	326 ~ 543	300 ~ 500	12H (5°C)	32H (5°C)	28H (5°C)	5 days (5°C)			Winter type		
PERMAX No.3300J	BASE HARDENER 82 18	20	Light grey Red brown	78 ±2%	230 g/L	0.256 ~ 0.385	256 ~ 385	200 ~ 300	5H	12H	12H	-		Epoxy/polyamide glass flake mastic paint High-build type	Normal type		
PERMAX No.3300J W	BASE HARDENER 82 18	20	Light grey Red brown	78 ±2%	230 g/L	0.25 ~ 0.375	250 ~ 375	200 ~ 300	10H (5°C)	28H (5°C)	28H (5°C)	-			Winter type		

\*\* At the mixing ratio of 100:2:2.

(Please refer to a painting specification for max painting interval)

**6. FISH BOAT & SMALL BOAT**

Product name	Mixing Ratio (by Volume)	NET (kg)	Color	V/Sol	VOC	Theoretical Coverage (L/m <sup>2</sup> )		Film Thickness (μm)		Drying Time (20°C)*		Painting Interval (20°C)		Thinner	Caption	
						Min	Max	Wet	Dry	Surface	Hard	Min	Max		Type	Remarks
						KAMOME FRP PRIMER	-	16 4 2	Silver	30 ±1%	583 g/L	0.133	133		40	20 mins.
NEW KAMOME	-	4 2	Red Blue	41 ±2%	493 g/L	0.112	122	50	1H	4H	4H (6H)	-	Special synthetic resin antifouling paint Tin-free type			
MARINE STAR 30G	-	20 4 2	Red I, Blue I Reddish brown I Silver white I	44 ±2%	485 g/L	0.113	113	50	1H	4H	4H (6H)	-	Self polishing antifouling paint			
APPARE	-	20 4 2	Red H, Blue H Black H	51 ±2%	425 g/L	0.106 ~ 0.213	98 ~ 196	50 ~ 100	1H	5H	5H (12H)	-	Hydrolysis antifouling paint	for FRP, aluminium and steel ship's bottom		
NEW MARINE GOLD DX PLUS	-	20 4 2	Red, Blue, White Black, Green	40 ±2%	533 g/L	0.125 ~ 0.25	125 ~ 250	50 ~ 100	1H	4H	4H (6H)	-				
NEW KAIO	-	20, 5 4, 2	Light Red H	46 ±2%	468 g/L	0.118 ~ 0.237	109 ~ 217	50 ~ 100	1H	5H	5H (12H)	-			for FRP ships	
NEW KAIO 300	-	20 4	Red Blue, Black	45 ±2%	477 g/L	0.181 ~ 0.362	111 ~ 222	50 ~ 100	1H	5H	5H (12H)	-	Special synthetic resin antifouling paint	for Aluminium ships		
MARINE STAR A	-	20 4	Red I, Blue I Red Brown I, White I, Black I	55 ±2%	446 g/L	0.182	182	100	1H	5H	5H (12H)	-				
ACRI 200	-	16* 4 2	White, Grey Light Blue Light Green	37 ±1%	574 g/L	0.068 ~ 0.095	68 ~ 95	25 ~ 35	30 mins.	3.5H	3.5H	-	ACRI THINNER C	Acrylic finish paint	Top coat for pleasure boat and yacht. (for Hull)	

\*The products weight might be set to 15kg, depending on the color.

( ) is the minimum time to launch.

## 7. PLEASURE BOAT

Product name	Mixing Ratio (by Volume)	NET (kg)	Color	V/Sol	VOC	Theoretical Coverage (L/m <sup>2</sup> )		Film Thickness (µm)		Drying Time (20°C)		Painting Interval (20°C)		Thinner	Caption	
						Min	Max	Wet	Dry	Surface	Hard	Min	Max		Type	Remarks
SEAJET 013	BASE HARDENER 80/20	2L set	Light grey	46 ±2%	464 g/L	0.272	272	125	3H	8H	8H	-	SEAJET THINNER D	Epoxy paint	Anticorrosive paint for boat and yacht's steel parts Preventive against gel-coat osmosis	
SEAJET 015	-	2L	Silver	30 ±2%	597 g/L	0.133	133	40	20 mins.	2H	3H	-	SEAJET THINNER A	Acrylic resin primer	As a primer and binder coat for FRP boat's bottom	
SEAJET 020	BASE HARDENER 66/34	2kg set	Light grey	52 ±2%	410 g/L	0.095 ~ 0.238	95 ~ 238	50 ~ 125	1.5H	16H	10H	-	SEAJET THINNER D	Epoxy primer	Primer for aluminium and aluminium alloy	
SEAJET 033	-	2L	Red, Blue, Black Shark white,	48 ±2%	454 g/L	0.105 ~ 0.210	105 ~ 210	50 ~ 100	1H	5H	5H (12H)	-	SEAJET THINNER A	Copper type Self polishing antifouling paint	for FRP ship's bottom	
SEAJET 033 PREMIUM	-	2L	Blue, Black Shark white,	49 ±2%	441 g/L	0.102 ~ 0.204	102 ~ 204	50 ~ 100	1H	5H	5H (12H)	-		Copper type Self polishing antifouling paint		
SEAJET 039	-	2L	Ash Black Ash Blue Ash Grey	43 ±2%	496 g/L	0.116 ~ 0.233	116 ~ 233	50 ~ 100	1H	5H	5H (12H)	-		Copper type Silyl polymer type Hydrolysis antifouling paint		
SEAJET 037	-	2L	Pure White Pure Black Pure Red Pure Blue	42 ±2%	515 g/L	0.120 ~ 0.240	120 ~ 240	50 ~ 100	1H	4H	6H (10H)	-		Cuprous oxide free type Hydrolysis antifouling paint	for FRP, aluminium and steel ship's bottom.	
SEAJET 137	-	0.8L	White As specified	35 ±1%	574 g/L	0.095 ~ 0.135	95 ~ 135	35 ~ 50	1H	5H	5H	-		Acrylic finish paint	Top coat for pleasure boat and yacht. (for Hull)	
SEAJET 441	-	2L	Milky white	-	-	-	-	-	-	-	-	-	CR/ACRI THINNER A (for cleaning only)	Hard solvent type remover	For selective removal of antifouling and one pack coatings without damage of the gel coat	
NEW PELLER CLEAN PLUS mini	-	227g set	[ Primer ] Yellow [ Finish ] Yellow Brown	Primer, Antifouling paint are in one box.	-	-	-	-	-	-	-	-	-	-	Foul release system for propeller	0.3m <sup>2</sup> / 1set
NEW PELLER CLEAN PLUS Jr	-	475g set														0.6m <sup>2</sup> / 1set
NEW PELLER CLEAN PLUS Big	-	2.89Kg set														3m <sup>2</sup> / 1set

(\* ) is the minimum time to launch.

## 8. MISCELLANEOUS COATING

8-1 Heat resistance paint																
Product name	Mixing Ratio (by Volume)	NET (kg)	Color	V/Sol	VOC	Theoretical Coverage (L/m <sup>2</sup> )		Film Thickness (µm)		Drying Time (20°C)		Painting Interval (20°C)		Thinner	Caption	
						Min	Max	Wet	Dry	Surface	Hard	Min	Max		Type	Remarks
SILICON HR PRIMER	BASE ACCELERATOR 100/1.53	20.2/4.04	White	41 ±2%	540 g/L	0.061	61	25	30 mins.	3H	16H	-	SILICON THINNER A	Silicone resin heat resisting primer	(up to 700 °C)	As undercoat for boiler, cylinder of engine, inside of exhaust pipes, radiator, oil burner, etc.
SILICON HR	BASE ACCELERATOR 100/1.42	20.2/4.04	White, Red brown Light colours	39 ±2%	551 g/L	0.038 ~ 0.064	38 ~ 64	15 ~ 25	30 mins.	3H	16H	-		Silicone resin heat resisting paint	(up to 700 °C)	As finish coat for boiler, cylinder of engine, inside of exhaust pipes, radiator, oil burner, etc.
SILICON HR BLACK	BASE ACCELERATOR 100/1.42	20.2/4.04	Black	34 ±2%	571 g/L	0.044 ~ 0.074	44 ~ 74	15 ~ 25	30 mins.	3H	16H	-		High-gloss type (up to 400 °C)		
SILICON HR SILVER	BASE ACCELERATOR 100/1.21	16.16/4.04	Silver	28 ±2%	658 g/L	0.054 ~ 0.071	54 ~ 71	15 ~ 20	30 mins.	3H	16H	-				
SILICON HR SILVER HG	BASE ACCELERATOR 100/1.21	16.16/4.04	Silver	34 ±2%	588 g/L	0.044 ~ 0.059	44 ~ 59	15 ~ 20	30 mins.	3H	12H	-		MARINE THINNER	Alkyd resin type aluminium paint	(up to 150 °C)
SILVA SPAR	-	16/4	Silver	45 ±2%	440 g/L	0.033 ~ 0.056	33 ~ 56	15 ~ 25	1H	6H	15H	-	EPOXY THINNER B	Excellent heat resistance	(up to 250 °C)	As finish coat for boiler, cylinder of engine, inside of exhaust pipes, radiator, oil burner, etc.
EPICON HR	BASE HARDENER 86/14	20/5	ALG,ALB	52 ±2%	451 g/L	0.192 ~ 0.385	192 ~ 385	100 ~ 200	30min	6H	6H	7days	INORGANIC SHOP THINNER GS	Inorganic zinc silicate alcohol soluble and self-curing	Shop primer (up to 400 °C)	As a shop primer, as a protective coating for vessels.
GALBON SP	BASE POWDER 76/24	10	Grey	38 ±1%	468 g/L	0.034 ~ 0.061	34 ~ 61	13 ~ 23	5 mins.	1H	(Organic) 7days	180 days	INORGANIC SHOP THINNER H	(Organic) 24H (Organic, Underwater) 7 days	High-build FDA certified(*) (up to 400 °C)	
GALBON S-HB	BASE POWDER 7/3	25/10	Grey	-	462 g/L	0.083 ~ 0.125	83 ~ 125	50 ~ 75	20 mins.	4H	(Organic, Underwater) 7 days	-	INORGANIC SHOP THINNER A, S or QD	Ultra heat resistant paint (inorganic type)	(up to 800°C)	As a topcoat of inorganic shop primer to prevent from the heat damages of steel structures, such as Ships' superstructures.
CERABEST Grey	BASE PASTE 56/44	21	Grey	42 ±2%	567 g/L	0.071	71	30	4 mins.	30H	7days	180 days	INORGANIC SHOP THINNER A, S or QD	Ultra heat resistant paint (inorganic type)	(up to 800°C)	As a topcoat of inorganic shop primer to prevent from the heat damages of steel structures, such as Ships' superstructures.
CERABEST WHITE	BASE A PASTE A 39/61	21	White	34 ±2%	619 g/L	0.132	132	45	4 mins.	30H	7days	180 days	INORGANIC SHOP THINNER A, S or QD	Ultra heat resistant paint (inorganic type)	(up to 800°C)	As a topcoat of inorganic shop primer to prevent from the heat damages of steel structures, such as Ships' superstructures.

\*The Wet film thickness of the shop primer is a theoretical value for reference.

**8-2 Paint for galvanized surface, aluminium, stainless steel, etc**

Product name	Mixing Ratio (by Volume)	NET (kg)	Color	V/Sol	VOC	Theoretical Coverage (L/m <sup>2</sup> )		Film Thickness (µm)		Drying Time (20°C)		Painting Interval (20°C)		Thinner	Caption	
						Min	Max	Wet	Dry	Surface	Hard	Min	Max		Type	Remarks
						EPICON A-100 PRIMER	BASE HARDENER 71 29	18 4	Pale white	47 ±2%	496 g/L	0.053 ~ 0.074	53 ~ 74		25 ~ 35	30 mins.
EPICON S-100 PRIMER	BASE HARDENER 87 13	20 4	Red brown	29 ±2%	598 g/L	0.086 ~ 0.121	86 ~ 121	25 ~ 35	5 mins.	6H	8H	7 days	EPOXY THINNER G	Primer for stainless steel, and aluminium		
EPICON B-100 PRIMER	BASE HARDENER 79 21	18 2	Yellow	50 ±2%	431 g/L	0.140	140	70	30 mins.	3H	3H	5 days	EPOXY THINNER A	for under water area	For brass and bronze For propeller of ocean going ship	
ALP 500	BASE HARDENER 66 34	18 4	Light grey	58 ±2%	410 g/L	0.086 ~ 0.216	86 ~ 216	50 ~ 125	1.5H	16H	10H	-		for under water area	As a primer on aluminum	
GALVANITE No.200 PRIMER	BASE HARDENER 84 16	20 3.6	White	47 ±1%	530 g/L	0.064 ~ 0.106	64 ~ 106	30 ~ 50	10 mins.	4H	4H	30 days	EPOXY THINNER G		As a primer on galvanized steel.	
GALVANITE No.400 PRIMER	BASE HARDENER 69 31	20	White	47 ±2%	482 g/L	0.064 ~ 0.106	64 ~ 106	30 ~ 50	1.5H	14H	14H	14 days	EPOXY THINNER A	Epoxy / polyamide resin primer		

**8-3 Bituminous paint**

Product name	Mixing Ratio (by Volume)	NET (kg)	Color	V/Sol	VOC	Theoretical Coverage (L/m <sup>2</sup> )		Film Thickness (µm)		Drying Time (20°C)		Painting Interval (20°C)		Thinner	Caption	
						Min	Max	Wet	Dry	Surface	Hard	Min	Max		Type	Remarks
						BITUMEN SOLUTION B	-	15 4	Black	41 %	499 g/L	0.073 ~ 0.121	73 ~ 121		30 ~ 50	1H

**8-4 Foul release for propellers**

Product name	Mixing Ratio (by Volume)	NET (kg)	Color	V/Sol	VOC	Theoretical Coverage (L/m <sup>2</sup> )		Film Thickness (µm)		Drying Time (20°C)		Painting Interval (20°C)		Thinner	Caption	
						Min	Max	Wet	Dry	Surface	Hard	Min	Max		Type	Remarks
						NEW PELLER CLEAN PLUS mini	-	227g set	[ Primer ] Yellow [ Finish ] Yellow Brown		Primer, Antifouling paint are in one box.	0.167	167		100	4H
NEW PELLER CLEAN PLUS Jr	-	475g set	0.6m <sup>2</sup> / 1set													
NEW PELLER CLEAN PLUS Big	-	2.89Kg set	3m <sup>2</sup> / 1set													
SCREW AF SET FOR COASTAL	-	2.89Kg set	3m <sup>2</sup> / 1set													
CMP BIOCLEAR SG-R	BASE HARDENER 77 23	20 5	Grey	60 ±2%	385 g/L	0.167	167	100	4H	10H	4H	-	EPOXY THINNER A	Epoxy paint		
CMP BIOCLEAR R	-	16L 4L	Light Grey Red Brown	65 ±2%	325 g/L	0.308	308	200	2H	7H	7H	-	SILICON THINNER A EPOXY THINNER A (for cleaning only)	For rudder and propeller etc. of ocean going ship	Silicone elastomer foul release paint	

**8-5 Non slip paint**

Product name	Mixing Ratio (by Volume)	NET (kg)	Color	V/Sol	VOC	Theoretical Coverage (L/m <sup>2</sup> )		Film Thickness (µm)		Drying Time (20°C)		Painting Interval (20°C)		Thinner	Caption	
						Min	Max	Wet	Dry	Surface	Hard	Min	Max		Type	Remarks
						MAXSTOP GR	BASE HARDENER 82 18	20 5	Green Grey	70 ±2%	285 g/L	1.143	1143		800	2H
MAXSTOP GS	BASE HARDENER 82 18	20 5	Green Grey	70 ±2%	285 g/L	1.143	1143	800	2H	22H	22H	-		Medium surface profile		
NON-SLIP Agent for DECK PAINT	-	0.6 0.9	Mix thoroughly with specified ratio before coating. (1)EPICON FINISH HB(paint 20kg : N-SLIP AD 0.9kg) (2)ACRI 700 FINISH (paint 18kg : N-SLIP AD 0.6kg) (3)UNY MARINE (paint 18kg : N-SLIP AD 0.6kg)											Resin type	As a anti-slip finishing coat on decks like as passage way	
NON-SKID DECK SAND	-	6	Mix thoroughly with specified ratio before coating. (1)EPICON FINISH HB(paint 20kg : N-SKID AD 6kg) (2)ACRI 700 FINISH (paint 18kg : N-SKID AD 6kg) (3)UNY MARINE (paint 18kg : N-SKID AD 6kg)											Sand type		

8-6 Surface tolerant paint																
Product name	Mixing Ratio (by Volume)	NET (kg)	Color	V/Sol	VOC	Theoretical Coverage (L/m <sup>2</sup> )		Film Thickness (μm)		Drying Time (20°C)		Painting Interval (20°C)		Thinner	Caption	
						Min	Max	Wet	Dry	Surface	Hard	Min	Max		Type	Remarks
UMEGUARD SX	BASE HARDENER 85/15	20/5	Red brown, Grey, White, Black, etc.	57 ±2%	432 g/L	0.132 ~ 0.351	132 ~ 351	75 ~ 200	2.5H	17H	17H	-	EPOXY THINNER A	Epoxy paint for a surface tolerant coating	High-build FDA certified(*)	Cargo hold, Inside and outside of accommodation space, Deck, Void space, Cofferdam, Engine room, Pipe line, Other steel structures, etc.
UMEGUARD SX QD	BASE HARDENER 85/15	20/5	Red brown, Grey, White, Black, etc.	57 ±2%	428 g/L	0.132 ~ 0.351	132 ~ 351	75 ~ 200	2.5H (5°C)	20H (5°C)	20H (5°C)	-			High-build FDA certified(*) (for low temperature)	
CMP NOVA SUPERECO	BASE HARDENER 80/20	20/5	Buff Light grey	80 ±2%	213 g/L	0.156 ~ 0.312	156 ~ 312	125 ~ 250	4H	12H	12H	-		Surface tolerant anti-corrosive paint for maintenance without paint film surface roughening		Ballast tank, Void space, Cofferdam, Cargo hold, Engine room other steel structures, etc.
CMP NOVA 5000 BARRIER	BASE HARDENER 55/45	3	Grey	100 %	195 g/L	0.300	300	300	4H	12H	12H	7 days	EPOXY THINNER A (for cleaning only)	Epoxy putty	Solvent-free type for maintenance	Ballast water tank, Void space, etc

\* Maximum painting interval is unlimited if the waterwash is carried out to remove all the dirt.

(\*)limited colors are certified. Please check the section 5. TANK & HEAVY DUTY COATING

8-7 Antifouling for fish net														
Product name	Mixing Ratio (by Volume)	NET (kg)	Color	V/Sol	VOC	Viscosity (Iwata NK-2 /20 degC)	Consumption Ratio to the fishnet weight	Weight Increase ratio to the fishnet weight	Drying Time ※ (20°C)	Thinner	Caption			
											Type	Remarks		
BIOGUARD C-2 CLEAR N	-	150/15	Clear Pale yellow	22 ±1%	680 g/L	9.0~10.0	30~35%	9~10%	3H	CR/ACRI THINNER A (for cleaning only)	Organic nitrogenous sulfur type antifouling paint	for fixed fish net	Japan Fisheries Cooperatives Approved	
BIOGUARD C-3	-	150/15	Black Orange	-	703 g/L	10.0~11.0	30~35%	9~10%	3H					
	-	150/15	White Clear	24 ±1%	653 g/L	10.0~10.5	30~35%	8~9%	3H					
BIOGUARD EX-100A	-	150/15	Clear Pale yellow	27 ±1%	639 g/L	10.0~12.0	30~36%	9~12%	3H		Boron type antifouling paint	for farming fish net		
BIOGUARD C100A	-	150/15	Clear Pale yellow	27 ±1%	628 g/L	10.0~12.0	30~36%	9~12%	3H		Copper type antifouling paint	for fixed / farming fish net		
BIOCRISTY 700 TRB II	-	160/16	Dark brown	-	744 g/L	8.8~9.3	34~39%	9~12%	3H					
BIOCRISTY 500	-	150/15	Dark brown	-	740 g/L	8.5~9.0	33~41%	8~10%	3H					
BIOGUARD W	-	150/15	Black, White Cutch	-	34 g/L	10.0~11.0	30~40%	9~11%	24H	-	Water base	for fixed fish net		
BIOCRISTY W	-	150/15	Dark brown	17 ±1%	88 g/L	8.0~9.0	30~40%	12~14%	12H	-	Water base	for farming fish net		

※ spread the fishnet after dyeing

8-8 Others																
Product name	Mixing Ratio (by Volume)	NET (kg)	Color	V/Sol	VOC	Theoretical Coverage (L/m <sup>2</sup> )		Film Thickness (μm)		Drying Time (20°C)		Painting Interval (20°C)		Thinner	Caption	
						Min	Max	Wet	Dry	Surface	Hard	Min	Max		Type	Remarks
BONDET PUTTY	BASE HARDENER 67/33	5	Grey	100 %	0 g/L	2	2000	2000	3H	8H	6H	4 days	EPOXY THINNER A (for cleaning only)	Epoxy/Polyamide putty	Solvent-free type	As protective coating against galvanic corrosion around the anode, and touching up of pitting corrosion occurring on exterior hull and tank inside.
RUST INHIBITIVE OIL "CK"	-	15	Clear	56 ±2%	399 g/L	0.036	36	20	15 mins.	1H	-	-	MARINE THINNER	Petroleum resin		As temporary protective primer for fuel oil tanks.
DEW FREE 2000	-	20	White	50	515 g/L	0.6 ~ 1.0	-	300 ~ 500	-	18H	4H	-	Tap Water	Anticondensation paint		

## 9. HIGH PERFORMANCE

### 9-1 Foul release antifouling paint

Product name	Mixing Ratio (by Volume)	NET (kg)	Color	V/Sol	VOC	Theoretical Coverage (L/m <sup>2</sup> )		Film Thickness (μm)		Drying Time (20°C)		Painting Interval (20°C)		Thinner	Caption		
						Min	Max	Wet	Dry	Surface	Hard	Min	Max		Type	Remarks	
CMP BIOCLEAN HB	BASE 75 HARDENER 19 ACCELERATOR 6	16L	Light grey Red brown	71 ±2%	261 g/L	0.282		282	200	2H	4H	- (18H) -		SILICON THINNER A	Silicone elastomer foul release coating		
CMP BIOCLEAN PLUS	BASE 74.5 HARDENER 16.1 ADDITIVE 9.4	16L	Red brown S	70 ±2%	276 g/L	0.214 ~ 0.286		214 ~ 286	150 ~ 200	3H	5H	- (24H) -		SILICON THINNER A	Silicone elastomer foul release coating Biocide Type		
CMP BIOCLEAN SG-R	BASE 77 HARDENER 23	20 5	Grey	60 ±2%	385 g/L	0.167		167	100	4H	10H	4H -		EPOXY THINNER A	Anticorrosive paint for CMP BIOCLEAN SYSTEM	Modified epoxy paint	for Rudder and Propeller etc.
CMP BIOCLEAN R	-	16L 4L	Light Grey Red Brown	65 ±2%	325 g/L	0.308		308	200	2H	7H	7H -		SILICON THINNER A EPOXY THINNER A (for cleaning only)	Silicone elastomer foul release coating		

( ) is the minimum time to launch.

### 9-2 Ultra weather resistance paint

Product name	Mixing Ratio (by Volume)	NET (kg)	Color	V/Sol	VOC	Theoretical Coverage (L/m <sup>2</sup> )		Film Thickness (μm)		Drying Time (20°C)		Painting Interval (20°C)		Thinner	Caption	
						Min	Max	Wet	Dry	Surface	Hard	Min	Max		Type	Remarks
FLUOREX FINISH	BASE 86 HARDENER 14	18	White As specified	39 ±1%	527 g/L	0.064		64	25	15 mins.	10H	12H	30 days	FLUORINE THINNER A	Fluororesin finish paint	As a topcoat of epoxy and fluororesin paint system for severe environment such as offshore structures, various plants, tank externals, and bridges.
FLUOREX UNDERCOAT EP	BASE 72 HARDENER 28	20 5	White As specified	51 ±2%	469 g/L	0.059 ~ 0.098		59 ~ 98	30 ~ 50	1.5H	14H	14H	14 days	EPOXY THINNER A	Epoxy/Polyamide intermediate coat	As a intermediate coat of FLUOREX system for plants, bridges, tank exterior, towers, and other steel structures.

### 9-3 Fluorescent paint

Product name	Mixing Ratio (by Volume)	NET (kg)	Color	V/Sol	VOC	Theoretical Coverage (L/m <sup>2</sup> )		Film Thickness (μm)		Drying Time (20°C)		Painting Interval (20°C)		Thinner	Caption	
						Min	Max	Wet	Dry	Surface	Hard	Min	Max		Type	Remarks
EVASIGN No.100	-	16 4 1 400g*	Scarlet, Red Green, Orange Lemon, Yellow	53 ±2%	353 g/L	0.075		75	40	30 mins.	4H	2H	-	MARINE THINNER	Modified alkyd resin finish paint	As a finishing coat for safety marking
EVASIGN No.100 CLEAR	-	15 4 1 only red	Clear	28 ±1%	603 g/L	0.103		103	25	40 mins.	4H	-	-	MARINE THINNER	for overlay of EVASIGN No.100	

### 9-4 Heat reflecting paint

Product name	Mixing Ratio (by Volume)	NET (kg)	Color	V/Sol	VOC	Theoretical Coverage (L/m <sup>2</sup> )		Film Thickness (μm)		Drying Time (20°C)		Painting Interval (20°C)		Thinner	Caption	
						Min	Max	Wet	Dry	Surface	Hard	Min	Max		Type	Remarks
THERMO SHADAN UNDERCOAT EP	BASE 67 HARDENER 33	18 4	White	51 ±2%	468 g/L	0.098 ~ 0.196		98 ~ 196	50 ~ 100	1.5H	16H	10H	-	EPOXY THINNER A	Epoxy/Polyamide paint	As a intermediate coat of THERMO SHADAN system for outside superstructure, deck
THERMO SHADAN PU	BASE 80 HARDENER 20	18 4	Grey Green	49 ±2%	456 g/L	0.102		102	50	20 mins.	6H	4H	-	URETHANE THINNER A	Polyurethane based paint	High heat reflectance for ships topside, super structure

\*only for the use of spray

## 10. SPECIALTY PRODUCTS

Product name	Mixing Ratio (by Volume)	NET (kg)	Color	V/Sol	VOC	Theoretical Coverage (L/m <sup>2</sup> )		Film Thickness (μm)		Drying Time (20°C)		Painting Interval (20°C)		Thinner	Caption	
						Min	Max	Wet	Dry	Surface	Hard	Min	Max		Type	Remarks
CMP LINER BLUE	BASE 87 HARDENER 13	5.45 kg (3.44 L) 2.73 kg (1.72 L)	Blue	99 %	51 g/L	12 ~ 55		12~55mm (recommend)		-	24H *	-	-	EPOXY THINNER A (for cleaning only)	Two component epoxy for chocking material	
CMP LINER GREY	BASE 90 HARDENER 10	6.4 kg (3.92 L) 3.2 kg (1.96 L)	Grey	99 %	18 g/L	12 ~ 55		12~55mm (recommend)		-	24H *	-	-		Supports for all sizes and types of main engines and marine auxiliary equipment.	

\*Please be careful the pot life of the mixture. (30min/20°C)

# LIST OF MAIN PRODUCTS

## 主要製品一覧表

**CMP CHUGOKU**

中国塗料株式会社

東京本社	〒100-0013	東京都千代田区霞が関3-2-6	東京倶楽部ビルディング12F	03-3506-3951
広島本社	〒739-0652	広島県大竹市明治新開1-7		0827-57-8555
東京支店	〒100-0013	東京都千代田区霞が関3-2-6	東京倶楽部ビルディング12F	03-3506-4616
北海道	〒061-1433	北海道恵庭市北柏木町3-104		0123-34-5731
東北	〒983-0045	仙台市宮城野区宮城野1-12-1	いちご仙台イーストビル5F	022-298-6355
静岡	〒422-8063	静岡県静岡市駿河区馬淵3-2-25	T・Kビル4F	054-283-2956
大阪支店	〒550-0002	大阪市西区江戸堀1丁目18番35号	肥後橋IPビル7F	06-6443-7575
名古屋	〒460-0003	名古屋市中区錦1-7-27	三同ビル錦4F	052-212-2651
四国支店	〒763-0064	香川県丸亀市前塩屋町2丁目1-40	丸ノッパツ丸亀1F	0877-25-0931
今治	〒794-0028	今治市北宝来町1-5-14	井上ナショナル会館3F	0898-23-8264
中国支店	〒722-0051	尾道市東尾道14-5		0848-47-1611
呉	〒737-0051	呉市中央1-4-24		0823-25-5937
広島	〒739-0652	広島県大竹市明治新開1-7		0827-57-8570
九州支店	〒850-0046	長崎市幸町1-16		095-826-0256
福岡	〒810-0075	福岡市中央区港3-4-27		092-714-7661
佐世保	〒857-1162	佐世保市御本町2-3		0956-33-0522
大分	〒875-0053	臼杵市大字福良1897-1	旭産業ビル1F	0972-63-4048
九州工場	〒842-0035	佐賀県神埼郡吉野ヶ里町田手2783		0952-52-1313
滋賀工場	〒520-2323	滋賀県野洲市三上2306-7		077-587-0488

CMP Website <https://www.cmp.co.jp>

当社製品を安全にお取扱いいただくために、製品説明書、SDS（安全データシート）、製品容器に貼付の警告ラベル等を良く読んでご使用ください。

Prior to use, please read carefully the Technical data sheet, SDS(Safety Data Sheet), and label on the package of our products.

※ このカタログに掲載した製品の仕様は、改良等の理由で予告無く変更することがあります。

※ The information given in this sheet is subject to revision from time to time without notice.

### HEADQUARTERS

Tokyo Club Building, 2-6, Kasumigaseki 3-chome, Chiyoda-ku, Tokyo, 100-0013, Japan  
TEL : 81-(3)3506-3951 FAX : 81-(3)5511-8541

### China

**CHUGOKU MARINE PAINTS (SHANGHAI), LTD.**  
4677, Jiasong Road (North), Jiading, Shanghai, China  
POST CODE : 201814  
TEL : 86-(21)52357799 FAX : 86-(21)52360952  
E-Mail : cmpshanghai@cmp.com.cn

**CHUGOKU MARINE PAINTS (GUANGDONG), LTD.**  
Industrial Development Area, Lunjiao, Shunde, Foshan, Guangdong, China  
TEL : 86-757-27733451 FAX : 86-757-27733452

### Germany

**CHUGOKU PAINTS (GERMANY) G.m.b.H.**  
Johannisbollwerk 19, Hamburg, Germany  
TEL : 49-40-317-964-80 FAX : 49-40-317-964-76  
E-Mail : mailbox-de@cmpeurope.eu

### Greece

**CHUGOKU MARINE PAINTS (HELLAS), S.A.**  
8 Kanari Street, Piraeus, Greece  
TEL : 30-(210)4522489/4522571/4287085/4535089  
FAX : 30-(210)4180868  
E-Mail : cmp-hellas@cmpeurope.eu

### Hong Kong

**CHUGOKU MARINE PAINTS (HONG KONG), LTD.**  
Room 01, 22nd Floor, Island Place Tower, 510 King's Road, North Point, Hong Kong  
TEL : 852-2576 6376 FAX : 852-2576 3607  
E-Mail : marine@cmp-hk.com.hk

### India

**CHUGOKU PAINTS (INDIA) PRIVATE LIMITED**  
405, Raheja Chambers Free Press Journal Marg, Nariman Point, Mumbai, India  
TEL : 91-22-43550600 FAX : 91-22-43550625  
E-Mail : sales@cmpindia.net

### Indonesia

**P.T. CHUGOKU PAINTS INDONESIA**  
8F, Midplaza 1 Bldg., Jalan Jendral Sudirman Kav 10-11, Jakarta, Indonesia  
TEL : 62-(21)5700515 FAX : 62-(21)5733787  
E-Mail : info@chugoku.co.id

### Korea

**CHUGOKU SAMHWA PAINTS, LTD.**  
322, Gimhae-daero, 927beon-gil, Hallim-myeon, Gimhae-si, Gyeongsangnam-do, 50850, Korea  
TEL : 82-55-340-0777 FAX : 82-55-340-0779  
E-Mail : cspaint@csp.co.kr

### Malaysia

**CHUGOKU PAINTS (MALAYSIA) SDN. BHD.**  
902, Menara PJ, AMCORP Trade Center, No.18, Persiaran Barat, Petaling Jaya, Selangor Darul Ehsan, Malaysia  
TEL : 60-(3)79564373/79562528/79586100 FAX : 60-(3)79560219  
E-Mail : cmpj@cmp.com.my

### Myanmar

**CHUGOKU-TOA PAINTS (MYANMAR), LTD.**  
No.209, Thanthumard Road, Thuwunna Ward No.23, Thingangyun Township, Yangon, Myanmar  
TEL : 95-17-579-677  
E-Mail : info@chugoku-toa.com

### Netherlands

**CHUGOKU PAINTS B.V.**  
Sluisweg 12, Heijningen, Netherlands  
TEL : 31-(167)526100 FAX : 31-(167)522059  
E-Mail : sales@cmpeurope.eu

### Singapore

**CHUGOKU MARINE PAINTS (SINGAPORE) PTE. LTD.**  
22 Tuas Street, Singapore  
TEL : 65-6861-6500 FAX : 65-6861-3002  
E-Mail : salesmarine@cmpsin.com.sg

### Taiwan

**CHUGOKU MARINE PAINTS (TAIWAN), LTD.**  
5F-2, Shen Hsiang Tang Building, No.146, Sung Chiang Road, Taipei, Taiwan  
TEL : 886-(2) 2511-0106 FAX : 886-(2) 2571-0618  
E-Mail : cmppte@ms19.hinet.net

### Thailand

**TOA-CHUGOKU PAINTS CO., LTD.**  
159 Sermit Tower, 19th floor, Soi Sukhumvit 21, Sukhumvit Road, Klongtoey Nua, Wattana, Bangkok, Thailand  
TEL : 66-(2)2602701 FAX : 66-(2)2602700  
E-Mail : mktm@toa-chugoku.com

### U. A. E.

**CHUGOKU MARINE PAINTS (SINGAPORE) PTE. LTD. (Dubai Branch)**  
Shipping Tower 1st Floor, Al Mina Road, Al Rifa'a, P.O.Box 464, Dubai, United Arab Emirates  
TEL : 971-4-393-8236 FAX : 971-4-393-4268  
E-Mail : salesmarine@cmpsin.com.sg

### U.K.

**CHUGOKU PAINTS (UK) LIMITED**  
Godliman House, 21 Godliman Street, London, U.K.  
TEL : 44-(0)20-7778-0021 FAX : 44-(0)20-7489-7302  
E-Mail : mailbox-uk@cmpeurope.eu

### U.S.A

**CMP COATINGS, INC.**  
1610 Engineers Road, Belle Chasse, Louisiana, U.S.A.  
TEL : 1-(504) 392-4817 FAX : 1-(504) 392-2979  
E-Mail : cmpcoatings@worldnet.att.net



2021年4月発行（100OPP）