

PAINT
YACHT & BOAT

seajet





You make friends with the wind and waves from today.



Seajet series

Seajet series is Japan's first marine paint designed to maximize the performance and beauty of pleasure boats and yachts. It is the culmination of Chugoku Marine Paints' over 90 years of expertise in marine paints and coatings. Since its debut on the market, it has won reputation and the trust of customers, building a presence in various scenes such as leisure, sports, and marine sports.



Product Lineup

		Type
Antifouling	Seajet 033	Tin free self-polishing antifouling paints for ship's bottom (cuprous oxide type)
	Seajet 034	Tin-free hydrolysis type of antifouling paints for ship's bottom (cuprous oxide-free type)
	Seajet 037	Tin-free hydrolysis type of antifouling paints for ship's bottom (cuprous oxide-free type type for high fouling areas)
Primer	Seajet 013	Epoxy primer (for metal parts, prevention of osmosis in FRP, newly built boats, etc.)
	Seajet 015	Primer / Binder (for newly built boats and repainting)
Remover	Seajet 441	Paint remover for ship's bottom (mild neutral type)
Thinner	Seajet Thinner A	Special thinner (for Seajet 015, 033, and 034)
	Seajet Thinner D	Special thinner (for Seajet 013)

Tin free self-polishing antifouling paints for ship's bottom

seajet 033

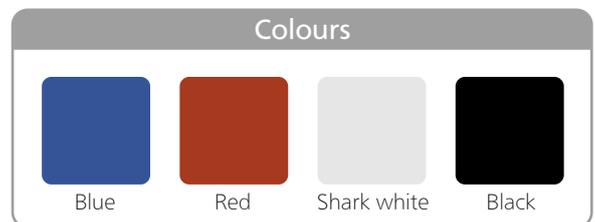
Seajet 033 is widely used for pleasure boats and yachts. With the chemical reaction of special hydrophilic polymers, an antifoulant (cuprous oxide) is leached out efficiently while mooring to prevent fouling. Seajet 033, meanwhile, has excellent static antifouling properties and hence is ideal for boats that are moored for a long period of time.



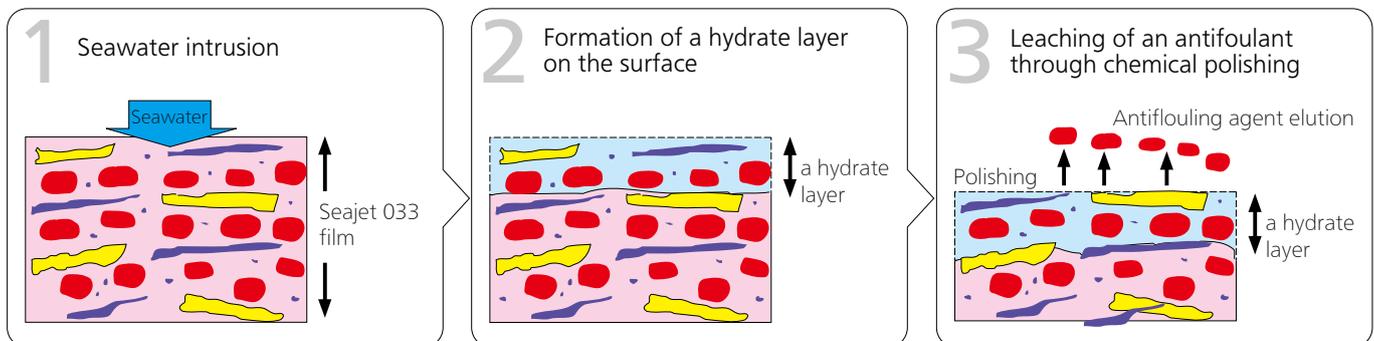
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Characteristics

- 1 Free from organic tin compounds.
- 2 The paint dissolves chemically in seawater, designing constant self-polishing properties.
- 3 The paint's self-polishing properties prevent an increase in the water resistance.



Antifouling Mechanisms



- The surface painted with Shark white turns white when submerged in water for about a month.
- Seajet 033 cannot be applied to aluminum boats.
- It is recommended that previously applied paint be removed as much as possible use Seajet 015 (binder coating) if the paint cannot be removed or previous paint is a self-polishing type (Seajet 033 can be applied directly to any previously painted surface, provided that it can be washed with scrubbing brushes).

Tin free hydrolysis type of antifouling paints for ship's bottom

seajet 034

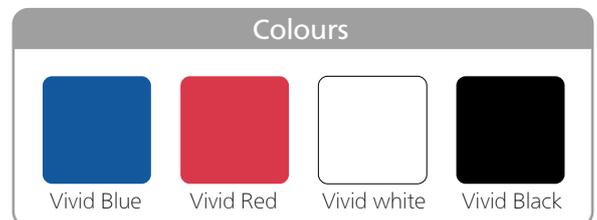
Seajet 034 has very vivid colors for its, as it does not contain cuprous oxide (antifouling ingredient). Because of its hydrolysis mechanism, moreover, it readily dissolves in sea water, remaining the surface smooth. It provides not only excellent antifouling performance but also reduces water resistance, contributing to the saving of fuel.



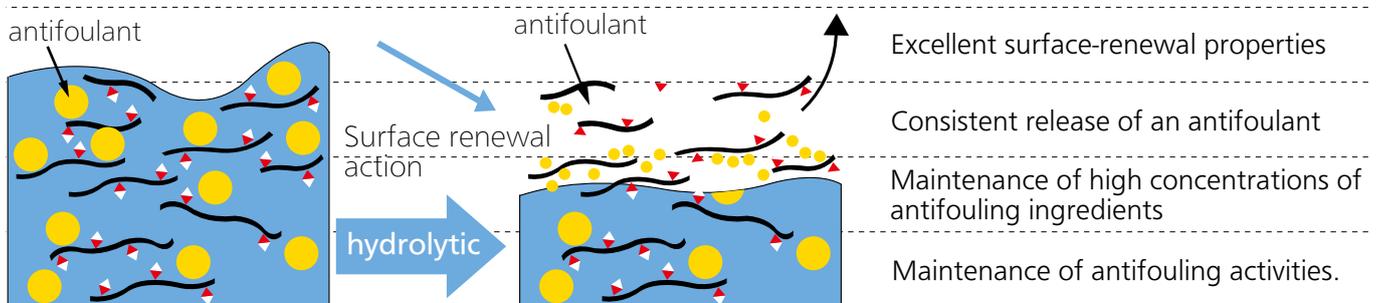
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Characteristics

- 1 It has vivid colors, as it does not contain cuprous oxide.
- 2 The paint's self-polishing properties prevent an increase in water resistance.
- 3 The paint dissolves by hydrolysis reaction, while its self-polishing properties prevent accumulation of films.



Antifouling Mechanisms



- Do not mix with Seajet 033.
- Seajet 034 can be applied to aluminum boats.
- Remove previously applied paint as much as possible and use Seajet 015 as a binder coating.

Tin free hydrolysis type of antifouling paints for ship's bottom

seajet 037

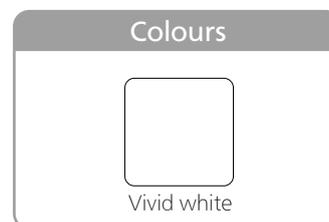
Seajet 037 has truly new development antifouling paint for hydrolysis activity. It does not contain cuprous oxide (antifouling ingredient), visible performance is so bright, no bluing, and no changing colors on the waterline. Moreover it provides stable properties for barnacles, seaweeds, and other marine organisms.



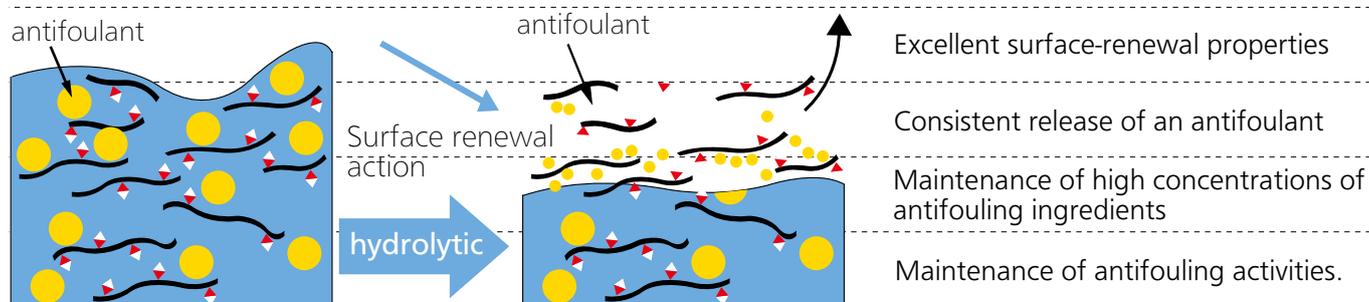
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Characteristics

- 1 No bluing after launching. (Cuprous Oxide is not contained.)
- 2 Especially antifouling performance for barnacles is much better than ordinary cuprous oxide free antifouling paints.
- 3 The paint dissolves by hydrolysis reaction, while its self-polishing properties prevent accumulation of paint films.



Antifouling Mechanisms



- The standard dry film thickness is 100micron or more for 1 year performance.
- Do not mix with Seajet 033.
- Seajet 037 can be applied to aluminum boats.
- Remove previously applied paint as much as possible and use Seajet 015 as a binder coating.

Anticorrosive epoxy paint
(two-component type)

seajet 013

Seajet 013 is the culmination of Chugoku Marine Paints' anticorrosive technology for large steel vessels such as Tankers, LPG carriers and etc. It prevents steel from rusting under extreme underwater conditions. It can also be used for steel rudders and keels as well as for the prevention of osmosis in FRP.

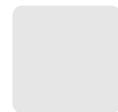


2L/1set

Characteristics

- 1 Seajet 013 can be applied directly without any binder.
- 2 It is highly resistant to seawater and exhibits anticorrosive performance under water for a long period of time.
- 3 Excellent adhesion, impact resistant and anti-abrasion performances.
- 4 An environmentally friendly, low-VOC primer.
- 5 High-Build type.

Colours



Light Grey

Applications

- For unpainted boats (for newly built boats and repainting).
- For prevention of osmosis in FRP.
- For prevention of rust in steel rudders and keels.



- Apply antifouling paints after specified intervals to ensure their adherence on the surface. (Please see the technical data sheet.)
- Recoat of Seajet 013 is recommended if the painting interval exceeds the maximum time allowed.

Special synthetic resin primer
and binder coating

seajet 015

Seajet 015 adheres well to any existing coated surfaces and hence provides excellent binding performance when applying antifouling paints. It also adheres well to gel-coat surface, it can be applied not only to gel-coat surface when repainting but also be used as a primer for painting newly built boats.



Characteristics

- 1 It is versatile as it can be used for both newly built boats and repainting.
- 2 Durable and highly resistant to water.
- 3 It is convenient as it is a single-component binder.
- 4 Being a quick-drying binder, painting and refinishing can be completed in a short period of time.

Colours



Silver

Applications

- As a binder for repainting of boat bottoms.
- For refinishing of boat bottoms where FRP is exposed.
- As a primer for newly built boats.



- Seajet 013, which prevents osmosis and rusting, is recommended for newly built boats.
- Degrease and roughen the gel-coated surface when painting newly built boats.

seajet 441

Seajet 441 is a neutral paint remover that is suited for gel-coated FRP. It is safe, as it does not contain solvents that are toxic to humans and hazardous to the environment.



Characteristics

- 1 A mild remover that does not damage gel-coated FRP.
- 2 It is safe for humans and the environment, as it does not contain chloromethane solvents.
- 3 Very effective in removing the existing paint film layers.
- 4 A mild remover with slight irritating odor.



Directions

- 1 After grounding, wash the bottom of the boat to remove fouling (marine organisms, slime, etc.) and salt, and dry it thoroughly.
- 2 Apply Seajet 441 as thick as possible to the paint to be removed, using a brush.
- 3 Leave it for 15–30 min and then remove the softened paint, using a scraper, etc.
- 4 Clean it with a thinner for bottom paint until the surface of gel-coat becomes smooth.

Apply Seajet 441 as thick as possible to remove the paint effectively. About 0.4 litre of Seajet 441 should be applied to remove the antifouling paint with a thickness of about 500 μ m (4–5 years old). Apply 2 litres of Seajet 441 to remove 5m² of existing paint film layer.



- Remove fouling, salt, and water on the surface to use Seajet 441 effectively.
- Mix Seajet 441 thoroughly before using.
- Repeat process 2–3 times, if necessary, to remove the paint thoroughly.
- Seajet 441 permeates through the paint over time, resulting in greater removal efficiency. Under an environment where the solvent is prone to disperse, however, the surface dries quickly, making the paint hard to remove. In such cases, adjust the area to be applied with Seajet 441 and the exposure time before reapplication.

Description of mark



A subject is a bottom of FRP, aluminum, and steel boats



A product has a paint 1 or 2 liquid type.



The brush, a roller, or an air spray is used for painting.



The special thinner used for cleaning and painting equipment dilution.



One pack product can be painted according to the area.

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The information given in this sheet is effective at the date shown above and subject to revision from time to time without notice.