MEGAYACHT
Jotun is trusted for the protection and aesthetics of some of the world’s most prestigious and iconic landmarks, buildings, industry projects, ships and Megayachts.

Jotun protection is not just skin deep but starts at the very core (substrate). Full corrosion protection and the latest topcoating technologies, offering longevity and the highest quality finish, all with the knowledge that customers receive a return of their investment.
A Global Provider of Coatings
Single Source Solution
Specialist Technical Support
Innovation
Systems
Megayacht Topcoats
Antifouling
Primers
Undercoat
Tie-Coat/Sealer
Fillers
Internal Areas
Tank Coatings
A global provider of coatings

Jotun is one of the world’s leading manufacturers of paints, coatings and powder coatings.

We have 71 companies and 36 production facilities on all continents, and are represented in more than 90 countries with our network of agents, branch offices, distributors and sales offices around the world.

Our operations cover development, production, marketing, R&D and sales of paints and coatings to protect and decorate surfaces in residential, shipping and industrial markets.
Jotun is organised in four segments and seven geographical regions with its head office located in Sandefjord, Norway.

**PROTECTIVE COATINGS**
Our protective coatings are protecting assets in industries such as offshore, energy, infrastructure and hydrocarbon processing.

**MARINE COATINGS**
As the world’s leading provider of marine coatings we supply to ship owners, management companies and others for newbuilding, seastock and dry-dock.

**POWDER COATINGS**
Our powder coatings are supplied to manufacturers of appliances, furniture, building components, pipelines and general industries.

**DECORATIVE PAINTS**
Our interior and exterior paints are being used by consumers and professionals worldwide, for protection and decoration.

**UNIFORM STANDARD ACROSS THE GLOBE**
- Easy to exchange trained technical personnel across national borders and multi-national projects.
- Compulsory training for all technical and sales personnel in marine and protective segments. Most of our coating advisors and technical personnel have FROSIO and/or NACE certification.
- Same competence in maintaining company standard procedures globally.

**FOR A MORE COLOURFUL WORLD, WE ALL NEED TO BE A LITTLE GREENER**
Jotun recognises the responsibility it has to the environment and has established its own GreenSteps programme.

Through the GreenSteps programme we address market demand for more sustainable coatings solutions.
In the highly competitive commercial marine sector Jotun has built an enviable reputation for quality products that deliver exceptional performance.

The benefits of Jotun’s success in the marine industry are mirrored in the Megayacht Product range: Antifoulings developed from what is recognised to be today’s best self-smoothing and self-polishing technology; Megagloss topcoats with the most advanced polyurethane technology; a comprehensive range of fillers for all market requirements; and reputation-building primers & tank coatings that lead the way in performance coatings.

In the highly competitive commercial marine sector Jotun has built an enviable reputation for quality products that deliver exceptional performance.

The S³ Program offers:
• Premium products for all areas of the yacht
• Versatility of use: substrates, application conditions and methods
• Fully qualified technical support
• Product performance, certification and warranty packages
• Global supply network

Image courtesy of S/Y Narinda
Statistics show that as much as 95% of all coating failures are a result of poor surface preparation, environmental conditions or application.

Best practise routines and correct application are essential to achieve long-term performance.

Jotun offers technical support on all major projects for all parties involved: owners, shipyard and applicators.

Jotun is represented all over the world with in excess of 1000 coating advisors, and they all bring with them the same high standards of knowledge and education to our customers, located where Jotun is promoting and selling its products.

Jotun has dedicated yachting coatings advisors with extensive specialist knowledge and experience. All are qualified to FROSIO or NACE, with all having continuous specialist training, ensuring knowledge of modern application technologies, products and the use of the most advanced test equipment.

As part of this comprehensive training, Jotun Team No.1 Coating Advisor Academy was launched in 2007. The training includes theory lessons, module tests and exams at different levels.

Jotun technical team strives for excellence and aims to take the PAIN out of PAINT for our customers.
Every Jotun product is the result of intensive research and development, combining state-of-the-art technology with innovative thinking, practical knowledge and experience.

INNOVATION

Jotun has a dedicated team of specialist R&D chemists working on yacht coatings. Using a 5-stage innovation process including a comprehensive testing program, all products are tested in both laboratory and real life before being approved for use, to ensure that our customers receive the highest standard of performance.

As part of the yachting research and development program, Jotun chemists are continuously working to improve current products, ensuring that the Jotun Greensteps programme is followed, together with the design and development of new products, using the latest available technologies.

MULTICOLOR

The Jotun Multicolor tinting system provides an almost unlimited choice of topcoat colours. These are available in the standard yachting range, together with colour matched or custom-made colours – all helping to achieve a truly unique paint finish for any yacht.

The Multicolor concept was successfully introduced around the world in 1974 and incorporates the most innovative and technologically advanced tinting solutions – providing the widest range of colours combined with unparalleled Jotun quality.
TYPICAL COATING SYSTEM

MEGAGLOSS HG/AC
MEGASPEED UNDERCOAT (OPTIONAL)
MEGAPRIMER (2 COATS)
MEGAFILLER SMOOTH
MEGAFILLER
MEGACOTE

MEGAGLOSS HG/AC
MEGASPEED UNDERCOAT (OPTIONAL)
MEGAPRIMER (2 COATS)
MEGAFILLER MULTI
MEGACOTE

ABOVE WATERLINE

BELOW WATERLINE
MEGAYACHT TOPCOATS

Megagloss HG

A high gloss, linear polyester polyurethane topcoat, specially formulated for Megayachts. The perfect choice, meeting the demands of both Megayacht owners and applicators seeking a mirror-like finish.

MEGAGLOSS HG

- High gloss topcoat with excellent gloss and colour retention
- Outstanding abrasion resistance with good flexibility
- Applicator friendly
- High solids – low VOC

Mix Ratio: 1:1
Kit Size: 4.5 ltr
3 thinners available

Auriga White  Lupus Black  MCI Tinting Systems
Megagloss AC

An acrylic polyurethane topcoat with a reflective high gloss finish, offering an alternative to the renowned Megagloss HG. Using the latest resins and binder technologies, this modern acrylic polyurethane topcoat is easy to apply and to achieve a high gloss finish that can be polished and buffed, if required.

Megamatt Agent

Megamatt Agent is a one-component flattening additive that can be added to Megagloss HG and Megagloss AC to give the desired reduction of gloss.

Kit Size: 2.25 ltr

Megagloss AC

- High gloss topcoat
- Excellent gloss and colour retention
- Applicator friendly, can be polished and buffed
- Can be applied by spray, brush or roller

Mix Ratio: 4:1
Kit Size: 2.5 ltr
2 thinners available
Imperial antifouling is specially designed for Megayachts which have the challenge of relatively low sailing activity.

**Imperial Antifouling**

A special formulation which offers outstanding performance with effective protection. It is being widely used in some of the world’s most fouling-prone waters – Caribbean, Arabian Gulf and South East Asia.

**IMPERIAL ANTIFOULING**

- Premium binder technology
- Up to 36 month performance guarantee
- Can be applied over most other antifouling technologies

**Kit Size:** 5 & 20 ltr

**ALUMINIUM FRIENDLY**

Imperial Antifouling is compatible with aluminium substrates and can be used without risk of galvanic corrosion.

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Due to the limitations of colour printing processes, these colours are an indication only and may deviate slightly from the delivered product.
Imperial is based on state-of-the-art silyl acrylate binder technology, using hydrolysis as its polishing mechanism, offering both self-polishing and self-smoothing, with control and precision. This has been proven to provide up to 36 months of fouling free service, reduced fuel consumption and increased speed.

Imperial antifouling can be applied over most antifouling technologies without the need of a sealer or tie coat, reducing materials required, labour and dock time.

Royal Antifouling
Royal antifouling is a self-polishing antifouling based on an ion exchange copolymer binder. Excellent performance equivalent to the best self-polishing hydration type antifoulings in today’s Megayacht market. Designed for use on large sailing and motor yachts operating globally with service periods up to 24 months.

- Reliable performance
- Available in 3 colours and white
- Up to 24 month performance guarantee

Kit Size: 5 & 20 ltr

Red Dark Blue
Black White

Due to the limitations of colour printing processes these colours are an indication only and may deviate slightly from the delivered product.
Megacote
A universal epoxy primer for use on all yacht substrates and areas – internal, external, above and below water and in any time of the year.

EXTENDED GUARANTEES AVAILABLE
When using a full Jotun underwater coating system in conjunction with Cathelco Impressed Current Cathodic Protection (ICCP)

MEGACOTE

- Multi-purpose use
- Excellent adhesion
- Abrasion resistant
- Anti-corrosive

Mix Ratio: 3:1
Kit Size: 4 & 18 ltr

CERTIFICATION
- PSCPC/IACS ballast tank coating requirements
- Germanischer Lloyd certified for corrosion control on water immersed areas of ships
- Certified low flame spread coating system for yacht interiors, tested and approved for surface flammability and smoke toxicity according to IMO, MCA and USCG requirements

Aluminium Red White
Megaprimer

A high build sandable epoxy primer/undercoat used as a barrier between epoxy fillers and polyurethane topcoats.

**MEGAPRIMER**

- Easy to sand
- Excellent adhesion
- High build properties

Mix Ratio: 4:1
Kit Size: 3 & 20 ltr

Grey
White
Quick drying, very easy to sand & good levelling properties

Megaspeed Undercoat

A semi-gloss polyurethane undercoat that gives an ideal surface for top coating. It is very quick drying and has excellent sanding properties. Megaspeed Undercoat is ideal in high gloss polyurethane systems where an extremely smooth surface is required prior to top coating, often used as a quick drying ‘show coat’.

MEGASPEED UNDERCOAT

- Quick drying
- Very easy to sand
- Good levelling properties

Mix Ratio: 4:1
Kit Size: 2.5 ltr

Grey    White
Megasealer

A high build, epoxy-vinyl tie-coat/sealer with added anti-corrosion protection. Recommended as a tie-coat between an epoxy coating and antifouling, or can be used as a sealer coat on old and existing antifouling systems.

**MEGASEALER**

- Dual purpose – sealer or tie-coat
- Anti-corrosive
- High build

| Mix Ratio: | 5:1 |
| Kit Size:  | 4.5 & 18 ltr |

Megasealer is compliant with IMO Antifouling System Convention AFS/CONF/26.
Jotun Megafiller range offers a versatile selection of solvent free epoxy fillers, all with outstanding performance to suit all requirements, an easy 1:1 mix ratio and supplied in colour-coded packaging.

**MEGAFILLER HOT CLIMATE**

Megafiller hot climate is the same ultra lightweight filler with three times the pot life and working time. Suitable for use in warm to hot temperatures, especially above 25ºC.

**MEGAFILLER**

- Ultra lightweight
- Excellent flexibility
- Easy to sand

**TECHNICAL**

| SPECIFIC GRAVITY: | 0.57 kg/ltr |
| SHORE D HARDNESS: | 50 |
| SHRINKAGE: | 0.2% (ASTM D2566) |

Mix Ratio: 1:1  
Kit Size: 20 ltr

**Megafiller**

An ultra lightweight epoxy filler with excellent sanding properties and minimal shrinkage, independently tested and proven to have exceptional adhesion, cohesion and flexibility performance.
Megafiller Smooth

A finishing surface filler with a tough, smooth and fully sandable film for sealing Megafiller or filling small surface defects, providing the perfect finished surface prior to priming.

MEGAFILLER SMOOTH

- Smooth finish
- Good sanding properties
- High tensile strength

TECHNICAL

SPECIFIC GRAVITY: 1.7 kg/ltr
SHORE D HARDNESS: 75
ELONGATION / ELASTICITY /
FLEXIBILITY: 1.2% (ASTM D2566)

Mix Ratio: 1:1
Kit Size: 4 & 20 ltr
Strength & flexibility

Megafiller Multi
A lightweight, multi-purpose filler with superb, smooth application characteristic, reducing surface defects and the need for finishing filler. Megafiller Multi has been independently tested and is proven to have outstanding tensile strength and flexibility performance, also for use with approved filler mixing machine systems.

MEGAFILLER MULTI
- Multi-purpose
- Very good sag resistance
- Approved for pump mixing machine use

TECHNICAL
SPECIFIC GRAVITY: 0.90 kg/ltr
SCHORE D HARDNESS: 65
ELONGATION / ELASTICITY / FLEXIBILITY: 0.8%
(ASTM D638-02a)
Mix Ratio: 1:1
Kit Size: 20 & 400 ltr

Light Grey
Ultra lightweight & strong adhesion

Megafiller Deck
An ultra lightweight epoxy filler with very strong adhesion and flexibility, that is specifically designed for deck levelling before teak deck application.

MEGAFILLER DECK

- Ultra lightweight
- Excellent sanding properties
- Easy to apply with relatively high thickness

TECHNICAL
SPECIFIC GRAVITY: 0.57 kg/ltr
SHORE D HARDNESS: 50
SHRINKAGE: 0.2% (ASTM D2566)

Mix Ratio: 1:1
Kit Size: 20 ltr

Light Brown
INTERNAL AREAS

High gloss finish, easy to apply & heat resistant up to 120°C

Megagloss Interior
A high gloss acrylic polyurethane topcoat with versatile application, excellent levelling properties and abrasion resistance. For use in all yacht interior spaces, including machinery spaces and engines, offering a tough, easy to clean finish.

MEGAGLOSS INTERIOR
• High gloss finish
• Easy application: spray, roller or brush
• Heat resistant up to 120°C
• Easy to clean

Mix Ratio: 4:1
Kit Size: 5 ltr

CERTIFICATION
Low flame spread certification in combination with Megacote primer.

RAL 9010  RAL 9016  MCI tinting systems
Low VOC & easy clean surface

FRESH WATER

Tankguard DW
A solvent free epoxy tank coating designed and certified for portable water tanks.
- Solvent free
- Low VOC application
- Smooth easy clean surface

| Mix Ratio: | 2:1 |
| Kit Size:  | 15 ltr |

BLACK & GREY WATER

Tankguard Special Ultra
An epoxy phenolic tank coating with superior chemical resistance and good levelling properties leaving a smooth surface for easy cleaning.
- Applicator friendly
- Flexible
- Superior chemical resistance

| Mix Ratio: | 4:1 |
| Kit Size:  | 20 ltr |

CERTIFICATION
Approved for drinking water according to BS 6920 and by the Norwegian Institute for Public Health.

Colors:
- White
- Light Grey
- Light Grey
- Light Red