

menzerna

MARINE SYSTEMS



menzerna
PERFECTION IN POLISHING



MENZERNA MARINE: Systematic. Straightforward. BRILLIANT.

Menzerna preserves value, cares and protects:
Systematic and straightforward - BRILLIANT!
That is Menzerna.

Menzerna offers freedom. For more time in the
cockpit rather than on land. Navigates users
through the polishing process. Steers, sets and
trims the sails – according to the destination.

Menzerna - Perfection in polishing.

*A boat is a living space and dream.
The place of freedom.
Gliding along or sprinting away.
A boat moves.*



MENZERNA MARINE: Working economically with systematic polishing processes.



MENZERNA MARINE OFFERS:

- Premium polishing products: especially developed for all types of gelcoats
- Powerful, variable polishing system with the latest technology
- Straightforward application and management in the polishing process
- One-step products for working economically
- Long-lasting protection against environmental influences (salt, dirt, lime, growth, UV radiation)
- Surface quality according to the defined objective
- Preservation and smoothing of the gelcoat

MENZERNA MARINE: Protection and lasting value with the latest polishing technologies.



MENZERNA MARINE SUPPORTS:

- Optimum preparation of the surface being polished
- Removing bad scratches, chalking, yellowing, fender marks
- Matching the surface quality in defective areas, e.g. after repairs
- Achieving various gloss levels up to absolutely hologram free
- Preserving the polishing result
- Coating the surface for economical flow characteristics and long-lasting protection against adhesion



MENZERNA MARINE INSPIRES:

- Boat builders
- Boat reconitioners
- Service and repair shops
- Charter companies
- Shipyards
- Boat lovers



GELCOAT LIQUID SANDING

Surface Preparation

Full speed ahead. Liquid sanding is the Menzerna breakwater.

This liquid sandpaper aggressively sands badly scratched, dirty or chalky gelcoats. Liquid sanding establishes clear conditions at repair sites: ideal surface preparation for subsequent polishing.



▶ **Surface condition:**

Fender marks, scrapes, bad scratches, very severe weathering/dirt, surface preparation for polishing after repairs, paint spray

▶ **Polishing result:**

Homogenous, matt surface without scratches as the ideal basis for polishing

▶ **Polishing tool:**

Lambswool, hard/medium pad, non-woven abrasives or manually

▶ **Advantages:**

- High-grade sanding powder, very easy to use
- Even sanding pattern
- Clean sanding pattern, also on curvatures
- No sanding dust, no dirt, no breathing protection required thanks to liquid suspension of the abrasive grits

Equivalent to
P 800 - P 1200



Menzerna process:

**LIQUID
SANDING**



**CUT
COMPOUND**



**PREMIUM
PROTECTION**

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GELCOAT PREMIUM ONE-STEP POLISH

Heading for bliss at high speed! Premium one-step polish pulls through at the highest level, from beginning to end.

Polishes to a high gloss in just one process step.

Once around the boat – finish included. A look at the brilliant result gives you goose pimples.



▶ **Surface condition:**

Strong yellowing, strong weathering/chalking, scratches, dull spots

▶ **Polishing result:**

Perfect surface with brilliant gloss even on dark gelcoats. Smooth surface for the best flow characteristics.

▶ **Polishing tool:**

Lambs wool, hard/medium pad

▶ **Advantages:**

- One-step process thanks to high-tech minerals
- All polishing steps with just one product
- Fast elimination of defects with the highest gloss level
- Straightforward processing, also on large areas
- Clean processing without raising dust and dirt, thanks to optimised binding



Menzerna process:

**PREMIUM
ONE-STEP
POLISH** >> **PREMIUM
PROTECTION**

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GELCOAT **CUT** COMPOUND

Heavy Cut Compound

Stormy times – for exposed gelcoats.

Cut Compound is the powerful and sporty Menzerna vessel. Can be steered by anyone – through any waters.

Reliable and fast, it takes the wind out of the sails for scratches, severe yellowing and matt areas.

Cut Compound is a sanding polish that simultaneously achieves a nice gloss on light gelcoats.



▶ **Surface condition:**

Strong yellowing, strong weathering/chalking, scratches, dull spots

▶ **Polishing result:**

Good standard surface with a beautiful gloss on light gelcoats.

▶ **Polishing tool:**

Lambs wool, hard/medium pad

▶ **Advantages:**

- Time saving thanks to rapid removal of sanding marks and elimination of defects
- Efficient processes thanks to long-lasting sanding effect of the polishing grit
- Clean processing without raising dust and dirt, thanks to optimised binding



Menzerna process:

CUT COMPOUND >> **FINE CUT+ GLOSS POLISH** >> **PREMIUM PROTECTION**

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GELCOAT FINE CUT + GLOSS POLISH

Medium Cut Polish

A revitalising element: Fine Cut + Gloss Polish is the agile sprinter. Flexible for any manoeuvre.

The user sets the pace and determines the power.

Slight yellowing and scratches can strike sail.

What remains is a perceptibly smoother high-gloss surface – also on dark gelcoats.



▶ **Surface condition:**

Light yellowing, light weathering, light scratches

▶ **Polishing result:**

Perfect surface with brilliant gloss even on dark gel coats. Smooth surface for good flow characteristics.

▶ **Polishing tool:**

Lambs wool, hard/medium pad

▶ **Advantages::**

- The latest polishing technologies ensure customisable sanding and gloss characteristics
- Straightforward removal of sanding marks with a very high gloss level
- Optimised binding guarantees low dust and dirt development



Menzerna process:

**FINE CUT +
GLOSS POLISH**



**PREMIUM
PROTECTION**

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GELCOAT PREMIUM GLOSS

Super Finish

Pure luxury! Premium Gloss is the flagship in the gloss class. An expression of love for the boat. Proud to turn heads.

The ultimate mirror finish of Premium Gloss is revealed to its best advantage on dark gelcoat surfaces. Gliding along weightlessly: the smooth and flawless surface makes it possible. Aesthetic and functional enjoyment for sailing and motor boats.



► Polishing result:

Absolutely hologram-free surface with exclusive gloss, even on dark gelcoats. Smooth surface for the best flow characteristics.

► Polishing tool:

Medium/soft pad

► Advantages:

- Flawless surface for economical flow characteristics
- High-end polishing minerals produce an ultimate deep gloss of the highest quality
- Maintains and enhances the value of the boat
- Clean processing without raising dust and dirt, thanks to optimised binding



Menzerna process:



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GELCOAT PREMIUM PROTECTION

High-tech Marine Sealant

Wellness for your boat. Relief at the stern, bow, starboard and port. Gelcoat Premium Protection offers long-lasting protection against adhesion and scratches.

The latest polymer technologies create a visibly fresher and perceptibly smoother surface. Lively effect: less resistance, reduced consumption.



► Polishing result:

Long-lasting surface protection, preservation of the previously achieved polish, protection against environmental influences, deposits and scratches.

► Polishing tool:

Medium Pad, microfiber cloth

► Advantages:

- Flawless surface for economical flow characteristics
- Maintains and enhances the value of the boat
- Effectively prevents adhesion, even during extended lay days and downtime



Menzerna process:

PREMIUM
ONE-STEP
POLISH



PREMIUM
PROTECTION

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PERFECTION IN POLISHING. MADE IN GERMANY.

Menzerna develops and produces premium quality polishes, cleaners and care products for gelcoat surfaces, automotive clear coats and a wide variety of industrially polished materials.

A brilliant outlook.

We have been maintaining and caring for the most sensitive surfaces of our customers for more than 125 years. Extensive formulation know-how and a precise understanding of customer requirements have made us a technology leader for industrial polishing and a leading automotive industry supplier. We offer variable and coherent polishing systems for all industrial and trade applications.

Menzerna gives premium brands their gloss.

GLOSS VALUES

- High competence in the development of polishing systems for automotive clearcoats developed in cooperation with lead clients out of paint and automobile industry
- Market and technology leader for industrial polishing
- References include premium brands, sector leaders, OEMs
- Technical sales worldwide

Head office:	Ötigheim, Baden-Württemberg, Germany
Year of founding:	1888
Certification:	DIN EN ISO 9001
Formulations:	> 200,
Innovation:	Every fifth formulation is less than 5 years old
Areas of application:	Automotive clear coats, marine, musical instruments, watches, jewellery, sanitary fixtures, furniture, household goods, consumer electronics

Fast, safe and straightforward results. BRILLIANT.

How to choose the right Menzerna system for your application:



What does the gelcoat surface being polished have to stand up to?

In the upper section of the system overview, select the degree of **surface exposure** and start with the right products.

What is the desired surface quality after application of the polishing products?

In the lower section of the system overview, choose the **desired result** and determine the product at the end of the polishing process. The polishing process starts depending on the degree of surface exposure.

What systems are available?

Choose from one **premium system** and two **classic systems**. Depending on the requirements and surface situation, the systems can be expanded by selecting optional products.

The **premium system** covers more polishing steps with fewer products. This guarantees fast and economical processing.

MARINE SYSTEMS

Surface exposure

Cleaning the surface before polishing by:

- Spraying with conventional cleaners
- Using water with diluted cleaning agent concentrate
- Rinse with plenty of water!

heavy

- Fender marks, scrapes
- Bad scratches
- Very severe weathering/dirt
- Surface preparation for polishing after repairs
- Paint spray

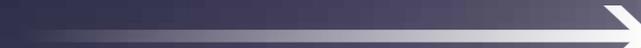
strong

- Strong yellowing
- Strong weathering/chalking
- Scratches
- Dull spots

light

- Light yellowing
- Light weathering
- Light scratches

Technical product data sheets on:
www.menzerna.com

Systems	SURFACE PREPARATION	HEAVY CUT	MEDIUM CUT	FINISH	PROTECTION
PREMIUM	<p>LIQUID SANDING</p> <p><small>optional</small> Lambs wool, hard/medium pad, non-woven abrasives or manually</p>	<p>PREMIUM ONE-STEP POLISH</p> <p><small>Lambs wool, hard/medium pad</small></p> 		<p>PREMIUM GLOSS</p> <p><small>optional</small> Medium/soft pad</p>	<p>PREMIUM PROTECTION</p> <p><small>Soft pad, microfiber cloth</small></p>
CLASSIC CUT	<p>LIQUID SANDING</p> <p><small>optional</small> Lambs wool, hard/medium pad, non-woven abrasives or manually</p>	<p>CUT COMPOUND</p> <p><small>Lambs wool, hard/medium pad</small></p>	<p>FINE CUT+ GLOSS POLISH</p> <p><small>optional</small> Lambs wool, hard/medium pad</p>		<p>PREMIUM PROTECTION</p> <p><small>Soft pad, microfiber cloth</small></p>
CLASSIC	<p>LIQUID SANDING</p> <p><small>optional</small> Lambs wool, hard/medium pad, non-woven abrasives or manually</p>		<p>FINE CUT+ GLOSS POLISH</p> <p><small>Lambs wool, hard/medium pad</small></p>		<p>PREMIUM PROTECTION</p> <p><small>Soft pad, microfiber cloth</small></p>

Result

Homogenous, matt surface without scratches as the ideal basis for polishing. >>>

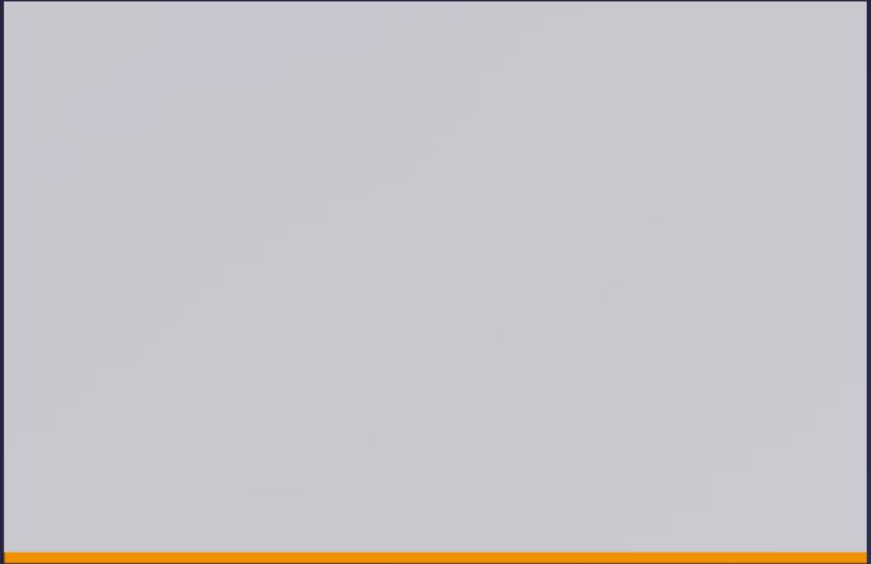
Good standard surface with a beautiful gloss on light gelcoats. >>>

Perfect surface with brilliant gloss even on dark gelcoats. Smooth surface for good flow characteristics. >>>

Absolutely hologram-free surface with exclusive gloss, even on dark gelcoats. Smooth surface for the best flow characteristics. >>>

Long-lasting surface protection, preservation of the previously achieved polish, protection against environmental influences, deposits and scratches.

Available at:



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PERFECTION IN POLISHING

menzerna polishing compounds

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