

## Nano-hybrid cleaner and protection for Gel Coat

### DESCRIPTION

**NH 2025** is a special product for the cleaning and the protection of gel coat surfaces in the marine industry. The product is a easy to apply and creates a durable water repellent gloss without the use of wax or silicone.

**NH 2025** is a combination product where the surface preparation is included in the protective solution. A abrasive blend of natural minerals removes dirt and sun burned chalky gel coat, and simultaneously a ultra-thin invisible protective layer is created.

This layer repels water and prevents adherence of foreign matter on the surface. (Easy to Clean effect). Due to the hydrophobic effect there is only a weak bond between dirt and the substrate which results in an easy to clean surface.

The protective components adhere directly to the substrate molecules. The thin protection enters the microscopically irregular surface structure of the substrate and provides a much longer lasting effect than conventional product solutions.

### RECOMMENDED FOR YACHT CARE

**NH 2025** is a gel coat care product that can be simply applied by hand.

The abrasive blend makes it easy to remove dirt contaminations and the hydrophobic active substance provides a long lasting, ultra thin protection and a durable easy to clean surface effect.

Gel Coat will stay shiny for longer and protected even at harsh marine environments or in areas with high pollution or dust levels.

Older and contaminated surfaces can be brought back to the original conditions.

Water runs off easily from the treated surface. The protective effect last up to 12 months, and shows increasing life span with periodical application. During this time all contaminations can be wiped off with a wet cloth.

### FEATURES & BENEFITS

- Economical and long lasting
- Excellent protection for yacht surfaces
- Increasing effect with periodical application
- Non toxic, water based, not flammable
- Water and dirt repelling
- Easy to clean effect

### SPECIFICATIONS

Supply form	Liquid
Colour	Beige
Density	Approx 1.15
Solvents	< water
Flashpoint	Not Flammable
Storage temperature	Not below 4°C /39°F
Application temperature	4 to 35 °C / 39 to 86°F

### SURFACE PREPARATION

The substrate must be completely dry before the application. Very dirty surfaces should be washed first. Please remove loose dirt which could cause scratches and also microbial contaminations like algae.

**NH 2025** can be applied directly on to the Gel Coat surface without further preparation. Deep scratches or intensive caulking may require a surface preparation with a cutting compound.

### APPLICATION

Do not dilute the product. Apply a small amount on a micro fibre cloth and use a polishing motion to remove all contaminations.

After the application of **NH 2025** let the product settle for 2 -5 minutes. Now use a soft and dry micro fiber cloth and remove all remains of the product.

The product can also be used with a buffing machine or a polishing pad. Depending on the substrate NH 2025 can be applied on to the pad or on to the substrate.

Alternative the product can be applied directly on to a cloth and wiped on to the surface.

On a chalky substrate, a rather rough cloth should be used.

On new surfaces, apply the product as described before, with a micro fiber cloth, and after 2 - 5 minutes remove all residues with a different dry soft cloth.

During the application, the surface will become smooth and shiny.

**NH 2025** should not be applied in wet weather. The treated surface is rainproof after 5 -10 minutes.

# NH 2025 Gel Coat Clean and Seal



## CURING

A actual curing time is not required.  
The optimal protective effect is reached after 24 hours.  
The treated surface is rainproof after 5 - 10 minutes.

## CONSUMPTION

Consumption is between 15 and 25 ml a square metre depending on the conditions of the substrates and the 40 - 60 square meter per litre (360 – 540 square foot)  
Consumption rate is a guideline only.

## CLEANING

Tools should be cleaned with clean water after use.

## PACKAGING

250 ml bottles, 1 liter or sizes on customer requests

## STORAGE

**NH 2025** can be stored in the original sealed packaging for at least 12 months. Storage conditions should be dry and cool.

Storage and handling and additional information, refer to the Material Safety Data Sheet.

## PRECAUTIONS

READ ALL SAFETY DIRECTIONS AND WARNINGS ON PACKAGING BEFORE USE. REFER TO MATERIAL SAFETY DATA SHEET FOR HANDLING PROCEDURES.

**NH 2025** is not classified as dangerous goods.

It is not flammable, and not corrosive.

Abrasives can be irritating. Due to the removal of gel coat, adequate protective personal equipment should be used.

Please read the Material Safety Data Sheet.

The information, and, in particular, the recommendations relating to the application and end-use of the products, are given in good faith based on current knowledge and experience of the products when properly stored, handled and applied under normal conditions. In practice, the differences in materials, substrates and actual site conditions are such that no warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered. The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users should always refer to the most recent issue of the Technical Data Sheet for the product concerned, copies of which will be supplied on request.

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