

Turning coatings into business leverage



EURONAVY VS08 - TDS

A sealer formulated with vinyl copolymers and selected pigments and fillers .

It was formulated to work in Euronavy's anticorrosive and high-performance antifouling scheme, being applied between our EE01, as primer, and our SP01, as antifouling finishing. This scheme was designed to deliver superior, long-lasting protection against marine fouling

DURABILITY AND RELIABILITY

- Unrivalled Durability: Ideal for both dynamic vessels and static marine structures
- Effortless Application: Easy to apply,
- Acts as a tie cote between the anticorrosive and antifouling protections



EURONAVY ENGINEERING VS08

Vinyl Sealer

Technical Data Sheet

Description: EURONAVY ENGINEERING VS08 is a sealer formulated with vinyl copolymers and selected pigments and fillers.

USE: EURONAVY ENGINEERING VS08 can be applied over an epoxy primer. It is easy to apply and is recommended to use as a sealer before antifouling application. It can be used in several marine applications.

Technical Data:

Colours	VS0899 (Black); VS0862 (Red Oxide)
Finish	Mate
Mixing Ratio	Not applicable
Curing Agent	Not applicable
Specific Gravity (mixture)	1,36 ± 0,03 Kg/dm ³
Solids by Volume	35% (theoretical)
Flash Point	> 14°C
Theoretical Covering Capacity	7 m ² /Lt – 50 microns
VOC (Volatile Organic Compound)	> 340 g/Lt.
Pot life	Not Applicable
Drying and Overcoating	Surface dry: 10 minutes (23°C); 5 minutes (35°C). Recoating period: min. 12 h (23°C); 10 h (35°C); max. Not applicable
Ambient and Substrate Temperature	Ambient: min. 10 °C; max. 50°C (avoid applications with relative humidity higher than 85%) Substrate: min. 4°C above Dew Point
Packing	5 Lt; 20 Lt.
Approvals	Euronavy Engineering



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APPLICATION GUIDE:

SURFACE PREPARATION Before applying **EURONAVY ENGINEERING VS08** all surfaces must be dry and free from oil, grease, dry spray, dust and other foreign materials.

MIXING AND THINNING **EURONAVY ENGINEERING VS08** is a one pack product. Stir to obtain smooth homogeneous condition not longer than 2 minutes. Thinning is not normally necessary, however to improve application, can be thinned un to 5% with T015.

APPLICATION **EURONAVY ENGINEERING VS08** can be applied by roller or airless spray.
Relative humidity must not exceed 85%.
When working in confined spaces, good ventilation should be provided.
EURONAVY ENGINEERING VS08 should be stored in a cool well ventilated place, protected from high temperatures. The containers must be kept tightly closed.
Shelf life: 24 months.
Thinner: T015.

This is not a specification and all information is given in good faith. Every values presented as Theoretical were calculated from the product formula, unless otherwise mentioned, and can deviate from laboratory measurements using standard methods that may be not applicable, giving the nature of the products. If requested, Euronavy Engineering can inform any internal measurement method used to determinate any given value presented. This Technical Data Sheet content can be changed without previous notice. Since conditions of use are beyond the manufacturers control information contained herein is without warranty, implied or otherwise, and final determination of the suitability of any information or material for the use contemplated, the manner of use and whether there is any infringement of patents is the sole responsibility of user. The product is intended for professional use only. Manufacturer does not assume any liability in connection with the use of the product relative to coverage, performance or injury. For application in special conditions please consult Euronavy Engineering for detailed recommendations.