Technical Data Sheet

feldten marine Propeller & Drive Sealer

Propeller Coating

Product Description:	feldten marine Propeller & Drive Sealer is a durable protection based on Nanogate-Technology [®] for all metallic surfaces under the waterline. The sealer forms a transparent anti-sticking clear coat that effectively reduces adhesion of biological growth in sweet and salt water and allows easier cleaning of treated surfaces.
Suitable Substrates:	All metallic surfaces under the waterline like propeller, shaft, drive.
Material Basis:	Organic Mixture with special additives.
Packaging sizes:	125 ml aerosol spray.
Storage:	Shelf life of at least 24 months in sealed original packing. In case of over- stepping the quality of the material should be tested again.
Application Method:	Easy spray application. For detail please see direction of use.
Colour:	Transparent, nearly colourless.
Viscosity:	< 10 ³ m Pa s.
Consumption:	Approx. 50 - 100 ml per m ² .
Substrate Preparation:	Substrate surface must be dry and free of dust and staining. Surface preparation by additional fine sanding ensures best coating performance. We recommend feldten marine Metal Sealer for this purpose.
Mixing:	Not necessary – use as delivered from original packing.
Application:	Shake well before use. Avoid direct sunlight during application. Apply only on clean, degreased, and dust-free surface. Spray product from a distance of approx. 25 cm evenly onto the surface, until it is wetted completely with a liquid film.
Application temperature:	> 5 °C.
Setting:	Setting occurs at ambient temperature for 1 hour. Additional heating is not necessary.
Tool cleaning (OEM)	Alcohol (if required).
Touch up and re-coating:	If the effect becomes weak, feldten marine Propeller & Drive Sealer can be re-applied as described above.
Protective measures:	Carefully read notes and suggestions for safe working indicated on pack- age; observe accident-prevention measures suggested by professional associations. See Safety Data Sheet for further information.
Waste management	See security data sheet and proceed in accordance to the local authori- ties.

Read carefully:

The information on this data sheet is based on the current status of technical development as well as our experience with the product. However, given the variety of surfaces and ambient conditions, the information provided on this data sheet shall in no way diminish the responsibility of the user to ensure with due care, that our product is suited for the intended purpose, surface and application conditions. Since application and processing lie outside our purview, no manufacturer liability shall be derived from the information provided herein. Our General Terms and Conditions of business shall apply in all cases. All information is subject to change without notice.

Nanogate Textile & Care Systems GmbH Zum Schacht 3 D-66287 Goettelborn

Phone.: +49 (0)6825 - 95 91 0 Fax: +49 (0)6825 - 95 91 852 Homepage: www.nanogate.com e-Mail: info@nanogate.com