

P7

Primer for Z-Drive propellers and Z-Drive bases



The above colours are not applications of our paints and are given for information only.

SUBSTRATE

Aluminium | Bronze | Stainless steel



1.5m²/L



DESCRIPTION

P7 is a protective primer used for Z-Drive propellers and bases that are new or in good paint condition.

Applied first, primers play an essential role in adhesion or protection through their hardness or barrier effect. The P7 primer ensures better adhesion of the A7 T.Speed antifouling. The aerosol packaging makes it easy to apply on surfaces that are not easily accessible, making this primer very easy to use.

MAIN FEATURES

COVERAGE	1.5m²/per spray <small>(see «application» section for details)</small>
FLASH POINT	FP > 21°C
UNIT SIZE	300mL in aerosol
TYPICAL SHELF LIFE	5 years
SPECIFICATION	Ready for use
THINNER / CLEANER	DP
COLORS	Grey
ASPECT	Satin

DRYING AND OVERCOATING

TEMPERATURE	10°C	15°C	20°C	30°C
Touch dry	20min	15min	10min	5min
Overcoating	3h	2h	1h	30min
Core dry	5h	4h	3h	2h

h=hours min=minutes

SURFACE PREPARATION

ON A PROTECTED PROPELLER (NEW OR EXISTING PAINTWORK IN GOOD CONDITION)

- Degrease with Nautix SD.
- Polish the surface with P80 to promote adhesion.
- Make sure the substrate is dry and dust-free before applying Nautix P7.

ON UNPROTECTED PROPELLERS (DAMAGED PAINTWORK OR BARE PROPELLER)

- Remove any non-adherent coating by chemical or mechanical stripping.
- Polish the surface (P40 to P80) to promote adhesion to the metal.
- Make sure the substrate is dry, degreased with Nautix SD and free of dust.

SPECIAL ADVICE

For optimum corrosion protection for your propeller, we recommend using PA primer on previously prepared metal surfaces (see product data sheet).

COMPATIBILITY

If you have any doubts about compatibility, remove the existing primer completely.



HINTS

- Application methods: spray
- Apply between 10 and 30°C (ideally indoors with humidity below 85%).
- Do not paint a surface if there is the slightest risk of condensation forming on the surface (dew point): The temperatures of the ambient air, the substrate and the product must be very close.
- Avoid application in adverse weather conditions: strong wind, direct sunlight, high/low temperatures, high humidity or rain.
- Do not use forced ventilation directly on the surface.
- Shake well before and during use.
- After use, invert the can and press briefly to empty the paint nozzle.
- It is not necessary to roughen between coats.

APPLICATION

- Shake can vigorously before spraying.
- Apply several repeated thin coats for optimum results. Allow to dry between coats.
- Spray for 2 to 3 seconds, from a distance of no more than 15 to 20 cm to avoid a dry spray.
- Spray briefly and repeatedly. Continuous spraying will lead to excessive cooling of the nozzle and the formation of a clog.
- During application, shake the aerosol regularly for 10 to 15 seconds.
- Usual quantity: approximately one spray per propeller.

INFOS

Number of coats: 3 minimum
Theoretical coverage per coat: 1.5m²/spray
Recommended WFT* per coat: 30-40µm

*WFT : Wet Film Thickness

INFORMATIONS

OPERATOR PROTECTION

- Paint for amateur and professional use.
- Before use, read this sheet, the label and the product information carefully.
- Work in a well-ventilated area, wear protective clothing, gloves, goggles and a suitable mask.

TRANSPORT AND STORAGE

- The product must be transported and stored in hermetically sealed containers that are not permeable to solvents.
- For sprays, do not expose to open air, sunlight or extreme temperatures. To keep the product in good condition, recap the sprays after use, turn the jars upside down and store between 10°C and 25°C. Pressurised container.

SAFETY

- Read the label and product information before use. Observe the precautions for use. Carefully read the safety advice given in the Health and Safety section, which is also available from Nautix and its retailers.
- All professional operators must wear appropriate protective clothing: coveralls in a colour that contrasts with the product being applied, disposable hooded under-suits, appropriate gloves and protective footwear that protects the lower limbs. Wear a respirator when spraying.

WASTE

- Empty cans and soiled waste must be disposed of in accordance with current municipal regulations on the treatment of hazardous products, for example by taking them to a waste collection centre or using dedicated bins. Do not dispose of waste in drains or waterways. Use the bins provided. It is advisable to allow paint residues to harden before disposing of them.
- Do not drill.
- Do not burn, even after use.

GENERAL

- The information given in this data sheet is not exhaustive. Anyone using this product for purposes other than those recommended, without prior written confirmation from us as to the feasibility of such use, does so at their own risk. Nautix cannot be held responsible. This information is subject to change without notice.