

Dolski Rejestr Statków

11



ŚWIADECTWO UZNANIA TYPU WYROBU CERTIFICATE OF TYPE APPROVAL

NR **TM/584/800002/96**
No.

WAŻNE DO **1999.07.31**
Valid until

ZAŚWIADCZA SIĘ, ŻE NW. TYP WYROBU UZNAJE SIĘ ZA SPELNIĄCY WYMAGANIA PRS I ODPOWIEDNI DO MONTAŻU NA STATKACH Z KLASĄ PRS LUB DO ZABUDOWY W URZĄDZENIACH OTRZYMUJĄCYCH DOKUMENTY PRS.
This is to certify that the undernoted product is approved as complying with PRS requirements and as suitable for use on board of ships classified by PRS or in devices with PRS certificates.

WYRÓB:
Product:

**POURABLE COMPOUND FOR THE CHOCKING OF
PROPULSION PLANTS AND AUXILIARY MACHINERY**

TYP:
Type:

**CHOCKFAST ORANGE PR 610 TCF
CHOCKFAST GRAY PR 610 FR**

WYTWÓRNIA:
Manufacturer:

**PHILADELPHIA RESINS CORPORATION
130 COMMERCE DRIVE
POST OFFICE Box 309
MONTGOMERYVILLE
PENNSYLVANIA 18936, USA**

For PR 610 TCF

OGÓLNE DANE TECHNICZNE:
General technical data:

1. Total chock stress caused by the weight of the machinery and the holding-down bolts prestressing is not to exceed 4,5 N/mm².
2. Max. allowable temperature in way of the chockes in service, 80°C.
3. The stress caused by specific weight of the machinery is not to exceed 0,7 N/mm².
4. Before tightening of the holding-down bolts, Barcol hardness test is to be made in each case. Barcol hardness has to be at least 35.
5. For PR 610 FR acc. to the Manufacturer's Bulletin No. 656 D, recommendations of Philadelphia Resins should be satisfied.

PODSTAWA UZNANIA:
Basis of approval:

1. Test reports of: University of Pennsylvania, Dynatech, Naval Research Laboratory and the Franklin Institute Research Laboratories.
2. Manufacturer's Technical Bulletin Nos. 659 B, 656 D, 601 D, ed. 1995 and 692 A.
3. Manufacturer's Instructions for using CHOCKFAST.
4. Type Approval Certificates ABS, DnV and others.
5. Reference list of chocking main engine installations.
6. The previous correspondence of approval of CHOSKFAST ORANGE, dated 1986.09.08 and previous Certificate of Type Approval No. TMM/277/800002/85 of CHOFAST GRAY.

WARUNKI DODATKOWE I UWAGI:
ADDITIONAL CONDITIONS AND REMARKS:

1. The chocking is to be performed by authorized firms.
2. Alignment and mounting of each machinery shall be made under survey of PRS.
3. Prior to installation of propulsion machinery on CHOSKFAST ORANGE, detailed plans of chocking arrangement have to be submitted to PRS H.O. for approval.
4. Enginer and machinery mounted on cast resin have to be furnished with a plate indicating: date, firm and tightening torque of the holding-down bolts.
5. Prior to installation of auxiliary machinery on CHOCKFAST GRAY, (intended for use under marine deck machinery, pumps generators and steering gears, instead of chocking with steel) technical documentation is to be agreed with PRS surveyor.

WARUNKI OGÓLNE:
General conditions:

UZNIANIE JEST WAŻNE TYLKO WÓWCZAS, KIEDY WYRÓB JEST UŻYTY ZGODNIE Z WARUNKAMI WYTWÓRNI.
The approval is valid only when the product is used in accordance with the manufacturer's conditions.

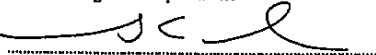
ZMIANY KONSTRUKCJI I MATERIAŁÓW CZĘŚCI MAJĄCYCH WPŁYW NA JAKOŚĆ WYROBU POWINNY BYĆ UZGODNIONE Z PRS.

Changes of design of product and materials used which influence its quality, are to be agreed with PRS.

UZNIANIE MOŻE BYĆ COFNIĘTE W PRZYPADKU:
The approval may be withdrawn in case of:

- NIEZADOWALAJĄCYCH WYNIKÓW EKSPLOATACYJNYCH;
dissatisfactory service results;
- ZMIANY W KONSTRUKCJI I MATERIAŁACH BEZ UZGODNIENIA Z PRS;
changes in design and materials without PRS consent;
- ZMIANY W PRZEPISACH LUB TRYBIE UZNAWANIA;
alterations of rules and approval practice;

KIEROWNIK INSPEKTORATU
Manager of Department



GDANSK, DNIA 1996.07.12
On



DYREKTOR TECHNICZNY
Technical Director

