



Confirmation of Product Type Approval

Company Name: POLRES POLYESTER BOYA VE KIMYA SANAYI TICARET ANONIM SIRKETI

Address: GEBZE PLASTIKCILER ORGANIZE SANAYI BOLGESI (GEPOSB) 12.CADDE NO 8 GEBZE KOCAELI Türkiye

Product: Synthetic Repair Compounds & Resins

Model(s): PRE-63TAB LSE, PRE-75, PRE-381, PRE-3008, PVE-04

Endorsements:

Certificate Type	Certificate Number	Issue Date	Expiry Date
Product Design Assessment (PDA)	25-0307598-PDA	05-NOV-2025	04-NOV-2030
Manufacturing Assessment (MA)	26-7376277	08-JAN-2026	07-JAN-2031
Product Quality Assurance (PQA)	NA	NA	NA

Tier

3 - Type Approved, unit certification not required

Intended Service

PRE-63TAB LSE is a synthetic repair compound used with Hand Lay-up and Spray Up applications. PRE-75 and PRE-3008 are synthetic repair compounds for use on castings, solid surfaces, filament winding, vacuum infusion, resin transfer molding, pultrusions and continuous laminating. PRE-381 is a synthetic repair compound for coloring and coating of molded parts for marine applications. PVE-04 is a synthetic repair compound for use on filament winding, vacuum infusion, resin transfer molding, pultrusions, sheet molding compounds (SMC), bulk molding compounds (BMC), Glass & Carbon Fiber Reinforced Plastic (GFRP & CFRP) Composite Materials.

Description

PRE-63TAB LSE is a Thixotropic and Low Styrene Emission Orthophthalic Unsaturated Polyester Resin.

PRE-75 is a Isophthalic Unsaturated Polyester Resin.

PRE-381 is a transparent gelcoat based on a Isophthalic-Neopentyllic (ISO/NPG) Unsaturated Polyester Resin.

PRE-3008 is a Isophthalic-Neopentyllic (ISO/NPG) Unsaturated Polyester Resin.

PVE-04 is a Vinyl Ester Resin.

Ratings

Please refer to the attached product data sheets

Service Restrictions

1. Unit Certification is not required for these products. If the manufacturer or purchaser request an ABS

Certificate for compliance with a specification or standard, the specification or standard, including inspection standards and tolerances, must be clearly defined.

2. Products are to be stored below 30°C.

Comments

1. The Manufacturer has provided a declaration about the control of, or the lack of Asbestos in this product.

2. Repair procedures including surface preparation and application are to be carried out in accordance with the manufacturer's instructions and to the satisfaction of an attending ABS surveyor.

Notes, Drawings and Documentation

Drawing No. PRE-63TAB LSE, PRODUCT DATA SHEET, Revision: -, Pages: 19

Drawing No. PRE-75, PRODUCT DATA SHEET, Revision: -, Pages: 17

Drawing No. PRE-381, PRODUCT DATA SHEET, Revision: -, Pages: 18

Drawing No. PRE-3008, PRODUCT DATA SHEET, Revision: -, Pages: 18

Drawing No. PVE-04, PRODUCT DATA SHEET, Revision: -, Pages: 16

Drawing No. 44979-25 ISTLAB, PRE-63TAB TEST REPORT, Revision: -, Pages: 14

Drawing No. 44980-25 ISTLAB, PRE-75 TEST REPORT, Revision: -, Pages: 14

Drawing No. 44976-25 ISTLAB, PRE-381 TEST REPORT, Revision: -, Pages: 14

Drawing No. 44982-25 ISTLAB, PRE-3008 TEST REPORT, Revision: -, Pages: 14

Drawing No. 44978-25 ISTLAB, PVE-04 TEST REPORT, Revision: -, Pages: 14

Drawing No. QM-UK-Q-8491, ISO 9001:2015, Revision: -, Pages: 1

Term of Validity

This Product Design Assessment (PDA) Certificate remains valid until 04/Nov/2030 or until the Rules and/or Standards used in the assessment are revised or until there is a design modification warranting design reassessment (whichever occurs first).

Acceptance of product is limited to the "Intended Service" details prescribed in the certificate and as per applicable Rules and Standards.

This Certificate is valid for installation of the listed product on ABS units which exist or are under contract for construction on or previous to the effective date of the ABS Rules and standards applied at the time of PDA issuance. Use of the Product for non-ABS units is subject to agreement between the manufacturer and intended client.

ABS Rules

ABS Rules for Conditions of Classification (2025): 1A-1-4/7.7, 1A-1-A3 & A4

ABS Rules for Condition of Classification - Offshore Units and Structures (2025): 1B-1-4/9.7, 1B-1-A2, 1B-1-A3

ABS Ruled for Materials and Welding Part 2, (2025): 2-6-6/3.1

International Standards

TS EN ISO 178-2019

TS EN ISO 527-1/2-2025

TS EN ISO 180-2023
TS EN ISO 75-1/2-2013
TS EN ISO 62-2008
ASTM D2583-25

EU-MED Standards
NA

National Standards
NA

Government Standards
NA

Other Standards
NA



A handwritten signature in blue ink, appearing to read 'James J. White'.

Corporate ABS Programs
American Bureau of Shipping
Print Date and Time: 11-Mar-2026 8:55

ABS has used due diligence in the preparation of this certificate, and it represents the information on the product in the ABS Records as of the date and time the certificate is printed.

If the Rules and/or standards used in the PDA evaluation are revised or if there is a design modification (whichever occurs first), a PDA revalidation may be necessary.

The continued validity of the MA is dependent on completion of satisfactory audits as required by the ABS Rules. The validity of both PDA and MA entitles the product to receive a **Confirmation of Product Type Approval**.

Acceptance of product is limited to the "Intended Service" details prescribed in the certificate and as per applicable Rules and Standards.

This Certificate is valid for installation of the listed product on ABS units which exist or are under contract for construction on or prior to the effective date of the ABS Rules and standards applied at the time of PDA issuance. ABS makes no representations regarding Type Approval of the Product for use on vessels, MODUs or facilities built after the date of the ABS Rules used for this evaluation.

Type Approval requires Drawing Assessment, Prototype Testing and assessment of the manufacturer's quality assurance and quality control arrangements. The manufacturer is responsible to maintain compliance with all specifications applicable to the product design assessment. Unless specifically indicated in the description of the product, certification under type approval does not waive requirements for witnessed inspection or additional survey for product use on a vessel, MODU or facility intended to be ABS classed or that is presently in class with ABS.

Due to wide variety of specifications used in the products ABS has evaluated for Type Approval, it is part of our contract that; whether the standard is an ABS Rule or a non-ABS Rule, the Client has full responsibility for continued compliance with the standard.

Questions regarding the validity of ABS Rules or the need for supplemental testing or inspection of such products should, in all cases, be addressed to ABS.