



CERTIFICATE NUMBER
16-HS1579727-PDA

DATE
22 Nov 2016

ABS TECHNICAL OFFICE
Houston Ship Engineering

CERTIFICATE OF DESIGN ASSESSMENT

This is to certify that a representative of this Bureau did, at the request of
ITW POLYMERS ADHESIVES NORTH AMERICA

assess design plans and data for the below listed product. This assessment is a representation by the Bureau as to the degree of compliance the design exhibits with applicable sections of the Rules. This assessment does not waive unit certification or classification procedures required by ABS Rules for products to be installed in ABS classed vessels or facilities. This certificate, by itself, does not reflect that the product is Type Approved. The scope and limitations of this assessment are detailed on the pages attached to this certificate.

Product: Synthetic Repair Compounds & Resins

Model: Flexane Brushable Urethane 15350

This Product Design Assessment (PDA) Certificate 16-HS1579727-PDA, dated 22/Nov/2016 remains valid until 21/Nov/2021 or until the Rules or specifications used in the assessment are revised (whichever occurs first).

This PDA is intended for a product to be installed on an ABS classed vessel, MODU or facility which is in existence or under contract for construction on the date of the ABS Rules or specifications used to evaluate the Product.

Use of the Product on an ABS classed vessel, MODU or facility which is contracted after the validity date of the ABS Rules and specifications used to evaluate the Product, will require re-evaluation of the PDA.

Use of the Product for non ABS classed vessels, MODUs or facilities is to be to an agreement between the manufacturer and intended client.

AMERICAN BUREAU OF SHIPPING

Tim Kimble
Engineer/Consultant

NOTE: This certificate evidences compliance with one or more of the Rules, Goods, standards or certificates of ABS or a statutory, industry or manufacturer's standards. It is issued solely for the use of ABS, its committees, its clients or other authorized entities. Any significant changes to the assessed product without approval from ABS will result in this certificate becoming null and void. This certificate is governed by the terms and conditions as contained in ABS Rules 11. ABS Terms and Conditions of the Request for Product Type Approval and Agreement (2013).

ITW POLYMERS ADHESIVES NORTH AMERICA
30 ENDICOTT STREET
DANVERS MA
United States 01923
Telephone: 800-933-8266
Fax: 800-451-4563
Email: dmason@devcon.com
Web: www.devcon.com

Tier: 3 - Type Approved, unit certification not required

This PDA is intended for a product to be installed on an ABS classed vessel, MODU or facility which is in existence or under contract for construction on the date of the ABS Rules or specifications used to evaluate the Product.

Use of the Product on an ABS classed vessel, MODU or facility which is contracted after the validity date of the ABS Rules and specifications used to evaluate the Product, will require re-evaluation of the PDA.

Use of the Product for non ABS classed vessels, MODUs or facilities is to be to an agreement between the manufacturer and intended client.

STANDARDS

ABS Rules:
2016 Steel Vessels Rules 1-1-4/7.7, 1-1-A3, and 1-1-A4;

National:
ASTM D2240 (2015)
ASTM D412 (2015)
ASTM D624 (2012)

International:
NA

Government:
NA

EUMED:
NA

OTHERS:
NA