



**SPECGUARD-MARINE FENDERS INTERNATIONAL  
MARINE GRADE POLYUREA BARRIER SYSTEM  
ENCAPSULATING AZCA / CCA TREATED PILING**



**COMPLIES WITH AWPA M27-20 STANDARD**



- Environmentally friendly barrier system for ACZA / CCA treated timber pilings
- Timber pilings and the barrier system meet all BMP requirements and AWPA standards
- SL-08 / E 375-08 Polyurea is applied at the treating facility and delivered to the project ready to install
- SL-08 / E 375-08 Polyurea meets AWPA P9-20 standards for protective barrier systems
- SL-08 / E 375-08 Polyurea is a proven treated timber barrier system with two decades of successful projects

***Protection for the future health of our aquatic environments***

- ***Recognized by NOAA for protection in aquatic environments***



# TWO DECADES OF SUCCESSFUL PROJECTS AND ENVIRONMENTAL PROTECTION



## STUDIES SHOW

Best Management Practices (BMP's) and the SL-08 / E 375 08 marine grade polyurea barrier system provide an environmentally friendly solution for the use of treated timber in the marine environment.

## Oregon State University (OSU)

An independent study at Oregon State University (OSU) has shown that the SL-08 / E 375 08 marine grade polyurea barrier system prevents waterborne preservatives from leaching into the environment.

## PROVEN DURABILITY

SL-08 / E 375 08 marine grade polyurea barrier system has demonstrated proven durability in the toughest condition. The coating stays intact during the installation process.







## **SL-08 / E 375-08 POLYUREA BARRIER SYSTEM:**

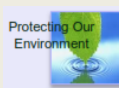
Is applied at the treating facility after the piling has been treated and all the BMP standards have been completed. The pile is then dried to the specified level prior to the application of the Barrier systems. The moisture level is a key component for optimum preservative encapsulation and barrier system adhesion to the timber piling. The barrier system is applied in accordance to AWWPA standards for complete integration into the wood surface. This system and process keeps the wood preservatives contained and marine boring creatures out. SL-08 / E 375 08 marine grade Polyurea barrier system is delivered ready to install. Complete specifications and guidelines available.



## **PRODUCT FEATURES AND BENEFITS:**

- Prevents preservative leaching
- Arrives ready to install
- Prevents wood boring organism's
- High abrasion protection
- Two decades in the marine environment
- PTMEG based product for durability
- Successful projects world wide

## **MARINE FENDERS INTERNATIONAL- SPECGUARD**



# OTHER MARINE FENDERS INTERNATIONAL, INC. PRODUCTS



**Marine Fenders International, Inc.** engineers a wide variety of products to provide solutions for even the most challenging of applications, including:

## **Fendering System**

Utilizes Marine Grade SL-08 / E 375 08

- Cruise Ship Terminals
- Impact Protection
- Load distribution among pilings
- Standoff

## **Coated Steel Camels**

Utilizes Marine Grade SL-08 / E 375 08

- Abrasion Resistant
- Impact Protection
- Load distribution among pilings

## **Other Products Include**

Utilizes Marine Grade SL-08 / E 375 08

- Composite Buoy Systems
- Coated Steel Piling
- Marine Fenders



**Marine Fenders International Inc – Specguard's**, Marine Grade Polyurea coating system is used worldwide in a variety of industries and environmental conditions.

## **PRODUCT MANUFACTURER:**

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ISO 9001:2015 Certified QMS

## **PRODUCT MANUFACTURER:**

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