MARELON® is the marine-grade polymer plumbing system.

**Y-VALVES**

**TYPICAL SEACOCK INSTALLATION**

**TAILPIPES / HOSE CONNECTORS**

Our Tailpipes are also made from high-strength composite polymer MARELON®. Perfect choice for joining hose lines to Forespar® Ball Valves and Seacocks.

**IMPORTANT DATA**

- **THREADS**: Marelon® plumbing fittings have NPT parallel threads. The threads can be sealed with Teflon® tape or plumber’s dope. MARELON® can be used with any marine grade sealant or bedding compound, using the same techniques as with bronze fittings. Bronze and Marelon® fittings can be fitted together. Caution not to cross thread.

- **ADBEY***
  - **U.L. **
  - **Total Score**
  - **MARELON**
    - 10
    - 10
    - 10
    - 27,000psi
    - 10
    - 10
    - 60
  - **BRONZE**
    - 10
    - 4
    - 10
    - 35,000psi
    - 10
    - 10
    - 54
  - **BRASS**
    - 10
    - 0
    - 10
    - 45,000psi
    - 10
    - 0
    - 40
  - **NYLON 101**
    - 6
    - 10
    - 5
    - 12,000psi
    - 4
    - 0
    - 35
  - **POLYPROPYLENE**
    - 8
    - 10
    - 7
    - 450psi
    - 2
    - 0
    - 29
  - **ACETAL**
    - 5
    - 10
    - 6
    - 10,000psi
    - 4
    - 500psi
    - 31
  - **PVC**
    - 3
    - 10
    - 2
    - 501psi
    - 3
    - 434,000psi
    - 21

Marelon® is a registered trademark of Forespar Products Corp.

* Minimum physical properties required for approval are:
  - Tensil strength 10,000psi
  - Flexural modulus 500,000psi

**THRU-HULL CONNECTORS**

Check our website at www.forespar.com

**CORROSION RESISTANT**
**HIGH STRENGTH**
**EXCEEDS MARINE UL/ABYC**
**CHOICE OF THE WORLD’S TOP BUILDERS**
ELBOWS
Molded from high-strength Marelon®. Dimension ‘A’ indicates pipe thread size.

FEMALE THREADED BARBED HOSE FITTING
This fitting is also made of high strength composite polymer Marelon®.

WATER STRAINER REDUCERS/ADAPTERS
This water strainer is made of Marelon® (same material as our valves). It features a new universal mounting bracket and clear polycarbonate lid for ready inspection. The stainless steel strainer basket can be easily removed for cleaning. Intake and exit ports are 1-1/2" ANP threads standard. Reducers for 3/4" I.D. hose are available separately. Diameter: 6.3". Height: 6.1". The flow rate is 40 GPM with 1-1/2" ports.

The new mounting bracket allows the strainer exit port to be positioned in the proper direction by simply loosening the bracket clamp and rotating the entire housing. This will allow the OEM or aftermarket customer greater flexibility in installation.

MARELON® IS...
Marelon® is the only synthetic material to be approved by the Marine U.L. Underwriters Laboratories for use below the waterline and has passed the same stringent tests as bronze. It exceeds the ISO standards and is approved by the A.B.Y.C. (American Boat and Yacht Council). Marelon® plumbing systems are corrosion and electrolysis resistant and will not freeze or become brittle with age or temperature extremes. Marelon® is the choice of top quality boat builders worldwide.

Ask for Marelon®