

Mariner is a performance vinyl coated fabric for marine seating and outdoor applications. Features the industry leading **PreFixx** protective finish for long lasting durability and performance.

## Industries & Markets

- Marine

## End-Use Applications

- Coated Fabrics for Boats and Personal Watercraft

## Physical Specifications

|                            |   |
|----------------------------|---|
| Weight (CFFA-700d)         | 26.5 oz/lin yd [17.7 oz/yd <sup>2</sup> ] |
| Weight, Metric (CFFA-700d) | 751 g/lin m [502 g/m <sup>2</sup> ]       |
| Width (CFFA-700a)          | 54 in. [137 cm]                           |
| Face Composition           | PVC                                       |
| Backing Description        | Polyester Nonwoven                        |
| Roll Size                  | 45 lin yd [41 lin m]                      |
| Emboss Level               | Light                                     |
| Shipping Weight/ Roll      | 76 lb [34 kg]                             |

## Flame, Smoke & Toxicity

Meets or exceeds the following:

- Cal Tech 117-2013 Sec 1
- UFAC Fabric, Class 1
- NFPA 260 Class 1
- BIFMA - Class A
- AB 2998

## Performance Features

|   |  |
|---|--|
| Protective Finish                                 | PreFixx  |
| Use   | Indoor/Outdoor   |
| QUV hours (minimum)                               | 650  |
| Adhesion #/in., min (CFFA-3)                      | 5 Warp, 5 Fill   |
| Tensile Strength #, min (CFFA-17)                 | 96 Warp, 102 Fill  |
| Tack Strength #, min (CFFA-14)                    | 60 Warp, 60 Fill   |
| Trap Tear Strength #, min (CFFA-16c)              | 40 Warp, 43 Fill   |
| Wyzenbeek Abrasion (CFFA-1a)                      | 1,300,000 Cotton Duck (double rubs)                          |
| Blocking (CFFA-4 No. 1)                           | Pass   |
| W-Flex - 25,000 cycles (CFFA-10)                  | Pass   |
| Crocking Resistance - 20 cycles no stain (CFFA-7) | Pass   |
| Biocompatibility Certified ISO 10993-13           | Pass   |
| Fungal Resistance (ASTM-G-21)                     | Pass   |
| Cold Crack (CFFA-6a)                              | -20 °F [-29 °C]  |
| Compatible with Disinfectants                     | Yes. See Chem Resistance Tech Bulletin for more information. |
| Bleach-Safe                                       | Yes, 10% Bleach Solution                                     |

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**Note: Due to possible variances in your computer monitor, the colors and patterns displayed may vary slightly from the actual product. Customers should always obtain and compare actual samples before specifying.**



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