

M-3500

MARSEAL® 75-mil system, corrosion resistant sheet lining, loose-laid over earthen dikes. Includes DuPont Elvaloy® resin, reinforced with dispersed polyester fibers. Ideal for the containment of mild acids, caustics and hydrocarbons.

SPECIFICATIONS

AVAILABLE SIZES:

54" wide x 50' long rolls.
Covers 225 square feet per roll.

MAX TEMPERATURE:

150°F (65°C)

PROTECTS AGAINST:

- Caustics
- Hydrocarbon-Based Derivatives
- Hydrochloric Acid & Mild Acids

TYPICAL PHYSICAL PROPERTIES

| | | |
|-----------------------------|------------|--------------------------------|
| Hardness | Shore A | 85 A +/-5 |
| Elongation | ASTM D412 | 170% |
| Tensile Strength at Yield | ASTM D412 | 1500 lbs/in ² |
| Tear Strength | ASTM D624 | 330 ppi |
| Low Temperature Flexibility | ASTM D2137 | Pass |
| Water Absorption | ASTM D471 | <0.1% |
| Water Vapor Transmission | ASTM E96 | 0.065 grains/h-ft ² |



APPLICATOR NOTES

1. Recommended as a containment lining for protection against a wide range of chemicals such as: hydrocarbon-based derivatives (jet fuel A, kerosene, gasoline and fuel oil) and many organic and inorganic acids and caustics.
3. Also used as a waterproofing membrane in water treatment or wastewater tanks as a primary containment lining.
4. Loose laid over earthen dikes or adhered to concrete or steel with MARSEAL® Structural Sealant.

DISCLAIMER:

The above guidelines are based on general industry practices and not applicable to all installations. Please contact Blair Rubber Company for specific application instructions. Application methods shall conform to Blair Rubber Company instructions contained in the Engineering & Applicator manual. Deviations from the specifications must be approved in writing by Blair Rubber Company. Data values are approximate and may vary based on installation techniques and atmospheric conditions. As such, data values should be used as general guidelines and are not a legally binding warranty of product characteristics. This document is copyright to and the intellectual property of Blair Rubber Company and may not be copied or distributed without prior consent.