

M-7000

MARSEAL® 50-mil system, corrosion resistant sheet lining, loose-laid over earthen dikes. Includes a special blend of ethylenepropylene rubber. Ideal for the containment of solvents, concentrated acids and strong oxidizing agents.

SPECIFICATIONS

AVAILABLE SIZES:

49" wide x 50' long rolls.
Covers 204.2 square feet per roll.

MAX TEMPERATURE:

300°F (148°C)

PROTECTS AGAINST:

- Aliphatic Solvents
- Aromatic Solvents
- Chlorinated Solvents
- Sulfuric Acid & Concentrated Acids

TYPICAL PHYSICAL PROPERTIES		
Tensile Strength at Yield	ASTM D412	12.6 MPa
Elongation	ASTM D412	600%
Tear Resistance	ASTM D624/C	42.5 kN/m
Ozone Resistance	ASTM D1149	No Cracks
Water Absorption	ASTM D471	2.4%
Water Resistance	ASTM D816	No Cracks
Factory Seam Strength	ASTM D816	Membrane Split

APPLICATOR NOTES

1. Can be loose laid over earthen dikes or adhered over concrete with MARSEAL® Structural Sealant.
2. The system can withstand the exothermic reaction created by washing concentrated sulfuric acid with water.
3. Will not crack when concrete cracks or moves and is virtually unaffected by UV radiation.
4. Rubber-based membrane for containment protection that incorporate a proprietary edge, allowing the sheets to be hot-air welded together.



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.