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DETAIL FABRIC

Nonwoven Geotextile Fabric

DESCRIPTION

DETAIL FABRIC is a polypropylene, staple fiber, needle-punched, nonwoven geotextile fabric. The fibers are needled to form a stable network that retains dimensional stability relative to each other. The geotextile is resistant to ultraviolet degradation and to biological and chemical environments normally found in soils.

USES

DETAIL FABRIC is designed for end lap applications of PRECON® and PRECON LOW TEMP from W. R. MEADOWS. The use of DETAIL FABRIC will create a waterproof and vaporproof shield that will help resist moisture penetration though ends laps of PRECON and PRECON LOW TEMP.

FEATURES/BENEFITS

- Superior chemical resistance.
- Sturdy fabric capable of withstanding construction installation stresses.
- Maximum UV resistance.

PACKAGING

12" x 120' (300 mm x 36.6 m)

APPLICATION

End Laps ... Overlap PRECON membrane 6" (152.4 mm). Prior to overlap, apply BEM, HYDRALASTIC 836, or MEL-ROL® LIQUID MEMBRANE (two-component) from W. R. MEADOWS in area to be lapped. Roll press membrane into BEM, HYDRALASTIC 836, or MEL-ROL LIQUID MEMBRANE. At terminations of membrane, apply BEM, HYDRALASTIC 836 or MEL-ROL LIQUID MEMBRANE 12" (31 cm) wide centered over the termination and while still wet, embed 12" (31 cm) wide DETAIL FABRIC into the HYDRALASTIC 836 or MEL-ROL LIQUID MEMBRANE and roll press into place. Ensure that DETAIL FABRIC is centered over the termination with 6" (15.2 cm) on each side of lap edge. Apply additional HYDRALASTIC 836 on all terminations of DETAIL FABRIC.

LEED INFORMATION

May help contribute to LEED credits:

- EA Credit 1: Optimize Energy Performance
- IEQ Credit 3.1: Construction Indoor Air Quality Management Plan - During Construction
- IEQ Credit 7.1: Thermal Comfort – Design
- MR Credit 2: Construction Waste Management
- MR Credit 4: Recycled Content
- MR Credit 5: Regional Materials

For most current data sheet, further LEED information and MSDS, visit

www.wrmeadows.com.

TECHNICAL DATA

Property	Test Method	Value	Unit	Result
Grab Tensile Strength	ASTM D-4632	MARV	lb. N	115 512
Grab Elongation	ASTM D-4632	MARV	%	50
Puncture Strength	ASTM D-4833	MARV	lb. N	65 289

CONTINUED ON REVERSE SIDE...

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LIMITED WARRANTY

W. R. MEADOWS, INC. warrants at the time and place we make shipment, our material will be of good quality and will conform with our published specifications in force on the date of acceptance of the order. Read complete warranty. Copy furnished upon request.

Disclaimer

The information contained herein is included for illustrative purposes only, and to the best of our knowledge, is accurate and reliable. W. R. MEADOWS, INC. cannot however under any circumstances make any guarantee of results or assume any obligation or liability in connection with the use of this information. As W. R. MEADOWS, INC. has no control over the use to which others may put its product, it is recommended that the products be tested to determine if suitable for specific application and/or our information is valid in a particular circumstance. Responsibility remains with the architect or engineer, contractor and owner for the design, application and proper installation of each product. Specifier and user shall determine the suitability of products for specific application and assume all responsibilities in connection therewith.