

# MAPESEAL® LMR FABRIC

## NON-WOVEN POLYESTER FABRIC USED IN THE REINFORCING OF MAPESEAL GC WATERPROOFING SYSTEMS

### PRODUCT DESCRIPTION

Mapeseal LMR Fabric is a white, spunbond non-woven polyester fabric used in the reinforcing of the Mapeseal GC waterproofing system. The flexible fabric allows for ease of application.

### TECHNICAL DESCRIPTION

Property	Test Method	Typical Result
Fabric Weight (US oz. per sq. yd.)	ASTM D3776	1.18
Breaking Strength (lbf/in)	ASTM D5034	50 - MD 50 - XMD
Elongation (%)	ASTM D5034	10 - MD 50 - XMD
Tearing Strength (lbf/in)	ASTM D4533	20 - MD 20 - XMD
Bursting Strength (psi)	ASTM D751	150

### LIMITATIONS

- Mapeseal LMR Fabric must be covered with a second layer of Mapeseal GC the same day prior to any precipitation
- Mapeseal LMR Fabric cannot be used over a moving joint

### PRODUCT APPLICATION

- Apply the first coat of Mapeseal GC a min. of 60 mils thick
- Immediately after the first coat is applied install the Mapeseal LMR Fabric into the first coat of Mapeseal GC while it is wet
- Apply the second coat of Mapeseal GC on the same day a min. of 60 mils thick. The Mapeseal LMR Fabric must be covered the same day with the second coat of Mapeseal GC.
- The edges of the Mapeseal LMR Fabric should overlap by no more than 1" (2.5 cm).
- The product may require a light brooming to ensure good embedment and any removal of air pockets.
- See product installation section of Mapeseal GC TDS for additional application instructions.



### PRODUCT DATA

Roll Size ..... 36" x 667' (0.91 x 203 m)  
Coverage ..... 2,001 ft<sup>2</sup> (186 m<sup>2</sup>)

### PRODUCT CODES

- MSLMR36667

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### CORPORATE HEADQUARTERS

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### Product Disclaimer:

For professional use only.

Unless otherwise incorporated into or part of a supplemental manufacturer's warranty, Polyglass warrants its product(s) against manufacturing defects in its product that directly results in leakage for a period of 1 year. Refer to safety data sheet (SDS) for specific data and handling of our products. All data furnished refers to standard production and is given in good faith within the applicable manufacturing and testing tolerances. Polyglass U.S.A., Inc., reserves the right to improve and change its products at any time without prior notice. Polyglass U.S.A., Inc. cannot be held responsible for the use of its products under conditions beyond its own control. For most current product data, detail drawings and warranty information, visit [www.polyglass.us](http://www.polyglass.us)

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