



**PLASTIC  
FABRIC  
SOLUTIONS**  
by MEGA PLAST

## Specification sheet Lumite Mesh

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<b>Control Number:</b>	Quality Assurance QA-SS-015
<b>Consecutive:</b>	0
<b>Emission Date:</b>	16-March-2022
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### Base fabric

<b>Style:</b>	Plain weaving: 29 x 20 1000 Denier	<b>Fiber:</b>	Polyester
<b>Count:</b>	29 X 20 thread/inc 6 11.5 x 7.9 thread/cm	<b>Denier:</b>	1000

Properties:		Unit:	Specification:	Unit:	Specification:
<b>Weight</b>		Gr/m <sup>2</sup>	230 ± 3 %	Oz/Yd <sup>2</sup>	7 ± 3 %
<b>Breaking Strength (1)</b>	<b>Warp</b>	Kgf/cm <sup>2</sup>	42 ± 5 %	Lb/in <sup>2</sup>	235 ± 5 %
	<b>Weft</b>	Kgf/cm <sup>2</sup>	37 ± 5 %	Lb/in <sup>2</sup>	207 ± 5 %
<b>Tear Strength (1)</b>	<b>Warp</b>	Kgf	19 ± 5 %	Lb	42 ± 5 %
	<b>Weft</b>	Kgf	45 ± 5 %	Lb	99 ± 5 %
<b>Adhesion (2)</b>		Kgf/cm <sup>2</sup>	> 3.0	Lb/in <sup>2</sup>	> 16.8
<b>Thickness (2)</b>		mm	.45 ± 5 %	in	.018 ± 5 %

The information presented here represent average values based on our own research under the reference ASTM D-751 (1) and internal methods (2).

This specification sheet does not constitute a warranty, so you do not release the customer to make their own tests, examinations and tests.

Customer assumes full responsibility for the final application of the product, which MEMBRANAS PLASTICAS INTERNACIONALES S.A. DE C.V. is exempt from any liability arising from it.

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