

Really cool

In recent years, GOMMAGOMMA's continuous research has led to the development of new products made of WATERGEL®. This revolutionary high-density polyurethane gel foam is produced using exclusive technology and provides a great feeling of coolness and

elasticity. It is also non-deformable and extremely breathable. Most of the flexible foams currently used to make mattresses are completely unable to achieve similar levels of breathability.



Density

Unit of measure **lb/ft³**
Method **ASTM D-3574-05**
Rif. Value **+5%**

I.F.L @ 25%



I.F.L @ 65%



Compression

Unit of measure **lb-force**
Method **ASTM D-3574-05**
Rif. Value **+15%**

Support factor

3

Unit of measure **none**
Method **ASTM D-3574-05**

Tensile strength

5

Unit of measure **lb-force/in²**
Method **ASTM D-3574-05**

Air flow

6,5

Unit of measure **ft³/min**
Method **Internal**

Elongation % ultimate

100

Unit of measure **%**
Method **ASTM D-3574-05**
Rif. Value **Maxiumum**

Hysteresis loss

15

Unit of measure **%**
Method **ASTM D-3574-05**
Rif. Value **Maxiumum**

Costant deflect 90%

10

Unit of measure **%**
Method **ASTM D-3574-05**
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Unit of measure **lb-force**
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Support factor

2,2

Unit of measure **none**
Method **ASTM D-3574-05**

Tensile strength

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Unit of measure **lb-force/in²**
Method **ASTM D-3574-05**

Air flow

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Unit of measure **ft³/min**
Method **Internal**

Elongation % ultimate

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firm