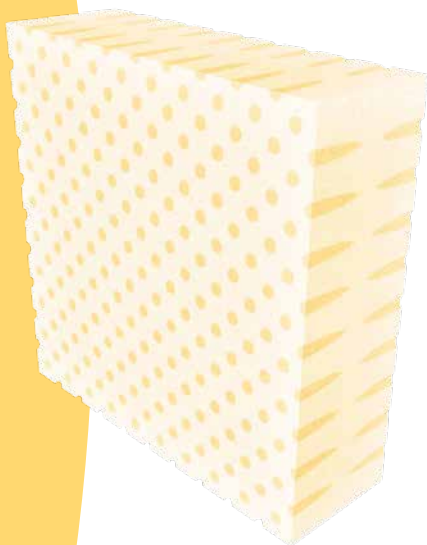


# Naturally comfortable

LAT**EX**CEL<sup>®</sup>  
NATURAL



## MAIN FEATURES

- 100% natural latex
- Closed mould
- Open cells
- Total breathability
- High property to dissipate heat
- High vapor permeability

*More information*



## DESCRIPTION

LATEXCEL<sup>®</sup> is a GommaGomma trademark and was the name of the first company division. It has always marked and been associated worldwide with high quality of 100% natural latex foam for mattresses and pillows, ideal for people who want to sleep in a natural, healthy way. LATEXCEL<sup>®</sup> ensures the best environmental conditions and provides perfect body support. It resists mites, and is hypoallergenic, hygienic, ecological, silent and non-deformable over time.

## WE PRODUCE

mattresses



pillows



sheets



TECHNICAL DATA

MATTRESSES

	EU data		US data				Color
	Density Kg/m³ (+/-5%)	Hardness Kpa (+/-15%)	Density lb/ft³	IFD@25% lb/force	IFD@65% lb/force	Air Flow ft³/min/4in³	
Soft	65	2,2	4,0	13,0	50,0	3	white
Medium	72	3,0	4,5	16,0	76,0	3	white
Firm	82	3,8	5,1	20,0	88,0	3	white
Hard	90	5,3	5,6	30,0	130,0	3	white

PILLOWS

50	4,6	3,1
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CERTIFICATIONS



For more information please contact [marketing@gommagomma.com](mailto:marketing@gommagomma.com)

# slow memory

**EX**TRAPUR®



*More information*



## DESCRIPTION

EXTRAPUR® was launched in 2006. It is the brand used for our range of slow-memory polyurethane foam products.

EXTRAPUR® fits the shape of your body and it distributes your weight evenly. It provides optimal support with low sensitivity to changes. It is also ecological, silent and non-deformable over time.

## MAIN FEATURES

- Closed mould
- Base: MDI
- Closed cells
- High density
- Low TG (not thermosensitive)

## WE PRODUCE

blocks



sheets



pillows



TECHNICAL DATA

BLOCKS

EU data			US data				
NS01	Density Kg/m³ (+/-5%)	Hardness Kpa (+/-15%)	Density lb/ft³	IFD@25% lb/force	IFD@65% lb/force	Air Flow ft³/min/4in³	Color
	45	0,8	2,8	7,7	14,3	-	on request
	45	1,2	2,8	9,5	17,2	-	on request
	45	2,4	2,8	17,2	34,4	-	on request
NS02							
Soft	45	1,1	2,8	8,5	13,4	-	white
Medium	45	1,7	2,8	11,4	21,0	-	white
Firm	45	4,0	2,8	22,0	46,0	-	white

PILLOWS

	40	1,5	2,5
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CERTIFICATIONS



SPECIAL ADDITIVES

<b>GRAPH-8</b> Graphite	<b>AB</b> antibacterial	<b>AB+</b> antibacterial + silver
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For more information please contact [marketing@gommagomma.com](mailto:marketing@gommagomma.com)

# Really cool

## WATERGEL®



*More information*



### DESCRIPTION

In recent years, GommaGomma's continuous research has led to the development of a new unconventional products: WATERGEL®.

This revolutionary high-density polyurethane gel foam is produced using exclusive technologies 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 performances of breathability.

### MAIN FEATURES

- Closed mould
- Base: MDI
- Open cells
- Total breathability
- High property to dissipate heat
- High vapor permeability

### WE PRODUCE

blocks



sheets



pillows



## TECHNICAL DATA

### BLOCKS

EU data			US data				Color
Density Kg/m <sup>3</sup> (+/-5%)	Hardness Kpa (+/-15%)		Density lb/ft <sup>3</sup>	IFD@25% lb/force	IFD@65% lb/force	Air Flow ft <sup>3</sup> /min/4in <sup>3</sup>	
Soft	45	1,3	2,8	6,8	17,9	6,5	light blue
Medium	45	2,6	2,8	14,5	28,3	6,5	light blue
Firm	45	3,8	2,8	26,4	57,3	6,5	light blue
Soft	60	1,4	3,7	7,7	15,5	6,5	light blue
Medium	60	2,3	3,7	11,2	23,9	6,5	light blue

### PILLOWS

58	1,9	3,6
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### CERTIFICATIONS



### SPECIAL ADDITIVES

<b>Varioterm</b> (P.C.M.)	<b>GRAPH-8</b> Graphite	<b>AB</b> antibacterial	<b>AB+</b> antibacterial + silver
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For more information please contact [marketing@gommagomma.com](mailto:marketing@gommagomma.com)

# Super elastic

## SPRINGFOAM®

*More information*



### DESCRIPTION

SPRINGFOAM® has a unique, never seen before, coefficient of elasticity.

It is highly ductile, workable and versatile, which means it can model itself around any body shape remaining undeformable over time.

### MAIN FEATURES

- Closed mould
- Base: MDI
- Open cells
- Total breathability
- High property to dissipate heat
- High vapor permeability

WE PRODUCE

blocks



sheets



TECHNICAL DATA

BLOCKS

EU data		US data				Color
Density Kg/m <sup>3</sup> (+/-5%)	Hardness Kpa (+/-15%)	Density lb/ft <sup>3</sup>	IFD@25% lb/force	IFD@65% lb/force	Air Flow ft <sup>3</sup> /min/4in <sup>3</sup>	
55	1,2	3,5	8,8	19,9	6,5	orange

Soft

SPECIAL ADDITIVES

GRAPH-8 Graphite	AB antibacterial	AB+ antibacterial + silver
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CERTIFICATIONS

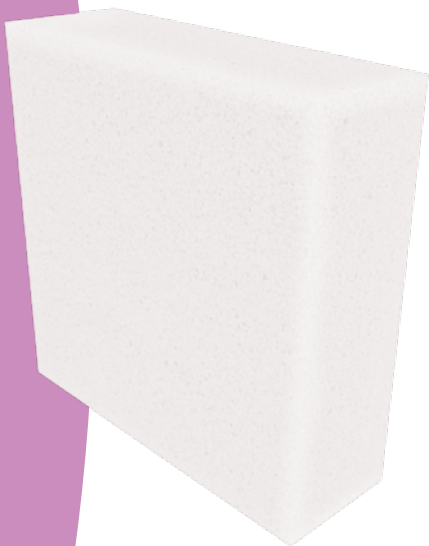




# Pure energy!

## ACTIVEFOAM®

*More information*



### DESCRIPTION

Each type of foam has completely different characteristic and very often return only partially energy applied on it.

ACTIVEFOAM® is the first foam that return 95% of the energy applied.

It keeps the main characteristics even using a very low thickness (0,4" or 0,8").

### MAIN FEATURES

- Closed mould
- Base: MDI
- Open cells
- Total breathability
- High property to dissipate heat
- High vapor permeability

WE PRODUCE

blocks



sheets



TECHNICAL DATA

BLOCKS

EU data		US data				Color	
Density Kg/m³ (+/-5%)	Hardness Kpa (+/-15%)	Density lb/ft³	IFD@25% lb/force	IFD@65% lb/force	Air Flow ft³/min/4in³		
Soft	100	3,7	6,2	28,0	76,0	4,0	white
Medium	100	4,8	6,2	39,0	100,0	4,0	white

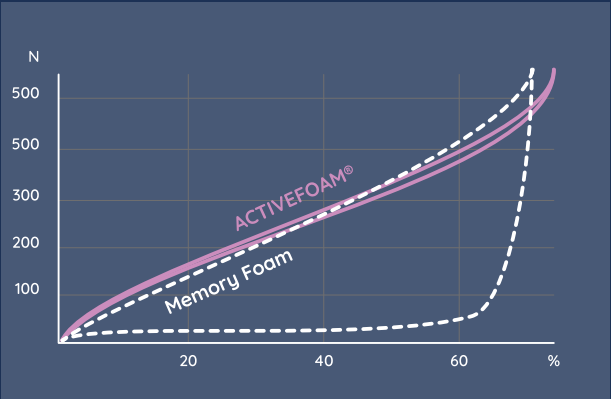
SPECIAL ADDITIVES

<b>GRAPH-8</b> Graphite	<b>AB</b> antibacterial	<b>AB+</b> antibacterial + silver
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CERTIFICATIONS



COMPARISON



# Inspired by nature

## FLOATINGFOAM®

*More information*



### DESCRIPTION

Immerse yourself in relaxation inspired by nature. Thanks to its wavelike effect, very similar to the one you get from a water mattress.

Feel the experience of a comfortable foam that seems to emerge spontaneously, without artificial mechanisms.

### MAIN FEATURES

- Closed mould
- Base: MDI
- Open cells
- Total breathability
- High property to dissipate heat
- High vapor permeability

WE PRODUCE

blocks



sheets



## TECHNICAL DATA

### BLOCKS

EU data		US data				Color
Density Kg/m <sup>3</sup> (+/-5%)	Hardness Kpa (+/-15%)	Density lb/ft <sup>3</sup>	IFD@25% lb/force	IFD@65% lb/force	Air Flow ft <sup>3</sup> /min/4in <sup>3</sup>	
70	2,2	4,4	8,5	19,6	6,5	water green

Soft

### SPECIAL ADDITIVES

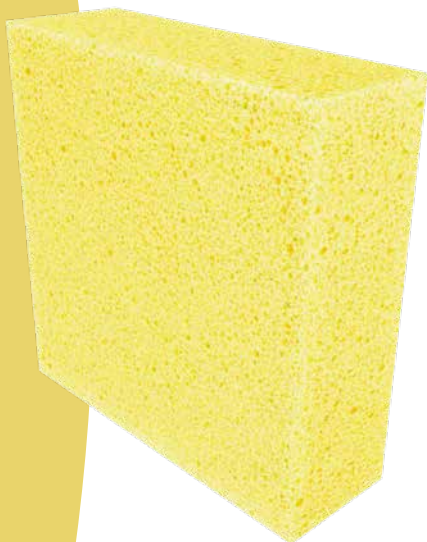
<b>GRAPH-8</b> Graphite	<b>AB</b> antibacterial	<b>AB+</b> antibacterial + silver
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### CERTIFICATIONS



# Soft and comfortable

WATERAIR®



*More information*



## DESCRIPTION

WATERAIR® is an intermediate solution between WATERGEL® and a memory foam.

It is made by a material that permits to make a mattress with very high breathability, which is therefore able to disperse heat and generally adapt to various climatic conditions according to the changing seasons, but it also has an unsurpassed slow memory effect that makes it pleasantly comfortable.

## MAIN FEATURES

- Closed mould
- Base: MDI
- Open cells
- Total breathability
- High property to dissipate heat
- High vapor permeability
- Thermosensitive

WE PRODUCE

blocks



sheets



TECHNICAL DATA

BLOCKS

	EU data		US data				Color
	Density Kg/m³ (+/-5%)	Hardness Kpa (+/-15%)	Density lb/ft³	IFD@25% lb/force	IFD@65% lb/force	Air Flow ft³/min/4in³	
	45	0,5	2,8	3,3	6,7	5	
	45	1,2	2,8	6,0	18,7	5	
	45	1,8	2,8	9,0	28,0	5	
Medium	55	1,8	3,5	9,0	28,0	5	

SPECIAL ADDITIVES

GRAPH-8 Graphite	AB antibacterial	AB+ antibacterial + silver
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CERTIFICATIONS



For more information please contact [marketing@gommagomma.com](mailto:marketing@gommagomma.com)

Density lb/ft <sup>3</sup>   +/- 55	IFD@25% lb/force	IFD@65% lb/force	Compression set 50%	Air Flow ft <sup>3</sup> /min/4in <sup>3</sup>	Color
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ASTR D-3574-5

ASTR D-3574-5

ASTR D-3574-5




ASTR D-3574-5

Internal test






## EXTRAPUR® NS01

Super soft	2,8	7,7	14,3	< 5%	-	on request
Soft	2,8	9,5	17,2	< 5%	-	on request
Medium	2,8	17,2	34,4	< 5%	-	on request

## EXTRAPUR® NS02

Soft	2,8	8,5	13,4	< 5%	-	white	
Medium	2,8	11,4	21,0	< 5%	-	white	
Firm	2,8	22,0	46,0	< 5%	-	white	





## WATERGEL®

Soft	2,8	6,8	17,9	< 3%	6,5	light blue	
Medium	2,8	14,5	28,3	< 3%	6,5	light blue	
Firm	2,8	26,4	57,3	< 3%	6,5	light blue	
Soft	3,7	7,7	15,5	< 3%	6,5	light blue	
Medium	3,7	11,2	23,9	< 3%	6,5	light blue	

## WATERGEL® Varioterm

Soft	2,8	7,7	17,9	< 3%	6,5	light blue	
Medium	2,8	11,2	28,3	< 3%	6,5	light blue	

## WATERAIR®

Super soft	2,8	3,3	6,7	< 5%	5	light green	
Soft	2,8	6,0	18,7	< 5%	5	light green	
Medium	2,8	9,0	28,0	< 5%	5	orange	
Medium	3,5	9,0	28,0	< 5%	5	orange	



## SPRINGFOAM®

Soft	3,5	8,8	19,9	< 3%	6,5	orange	
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## FLOATINGFOAM®

Soft	4,4	8,5	19,6	< 3%	6,5	watergreen	
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## ACTIVEFOAM®

Soft	6,2	28,0	76,0	< 10%	4	white	
Medium	6,2	39,0	100,0	< 10%	4	white	

## LATEXCEL® 100% natural

Soft	4,0	13,0	50,0	< 10%	3	white	
Medium	4,5	16,0	76,0	< 10%	3	white	
Firm	5,1	20,0	88,0	< 10%	3	white	
Hard	5,6	30,0	130,0	< 10%	3	white	

## LATEXCEL®




Medium	3,7	19,2	91,0	13,0	3	white	
Firm	4,2	22,4	98,0	13,0	3	white	

Density Kg/m³ (+/-5%)	Compression load deflection Kpa (+/-15%)	Indentation load deflection 40%	Compression set 50%	Air Flow lt/min	Color
UNI-EN ISO 845	UNI-EN ISO 3386-I	UNI-EN ISO 2439-B	DIN 53572	Internal test	






EXTRAPUR® NS01

Super soft	45	0,8	45	< 5%	-	on request
Soft	45	1,2	62	< 5%	-	on request
Medium	45	2,4	95	< 5%	-	on request



EXTRAPUR® NS02

Soft	45	1,1	48	< 5%	-	white	
Medium	45	1,7	90	< 5%	-	white	
Firm	45	4,0	175	< 5%	-	white	





WATERGEL®

Soft	45	1,3	42	< 3%	> 130	light blue	
Medium	45	2,6	84	< 3%	> 130	light blue	
Firm	45	3,8	160	< 3%	> 130	light blue	
Soft	60	1,4	50	< 3%	> 130	light blue	
Medium	60	2,3	70	< 3%	> 130	light blue	

WATERGEL® Varioterm

Soft	45	1,3	42	< 3%	> 130	light blue	
Medium	45	2,6	84	< 3%	> 130	light blue	

WATERAIR®

Super soft	45	0,5	20	< 5%	> 110	light green	
Soft	45	1,2	52	< 5%	> 110	light green	
Medium	45	1,8	90	< 5%	> 120	orange	
Medium	55	1,8	90	< 5%	> 120	orange	



SPRINGFOAM®

Soft	55	1,2	59	< 3%	> 130	orange	
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FLOATINGFOAM®

Soft	70	2,2	90	< 3%	> 130	watergreen	
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ACTIVEFOAM®

Soft	100	3,7	195	< 2%	> 80	white	
Medium	100	4,8	240	< 2%	> 80	white	

LATEXCEL® 100% natural

Soft	65	2,2	120	< 10%	> 50	white	
Medium	72	3,0	160	< 10%	> 50	white	
Firm	82	3,8	204	< 10%	> 50	white	
Hard	90	5,3	284	< 10%	> 50	white	

LATEXCEL®

Medium	60	3,6	195	< 10%	> 50	white	
Firm	68	4,2	240	< 10%	> 50	white	