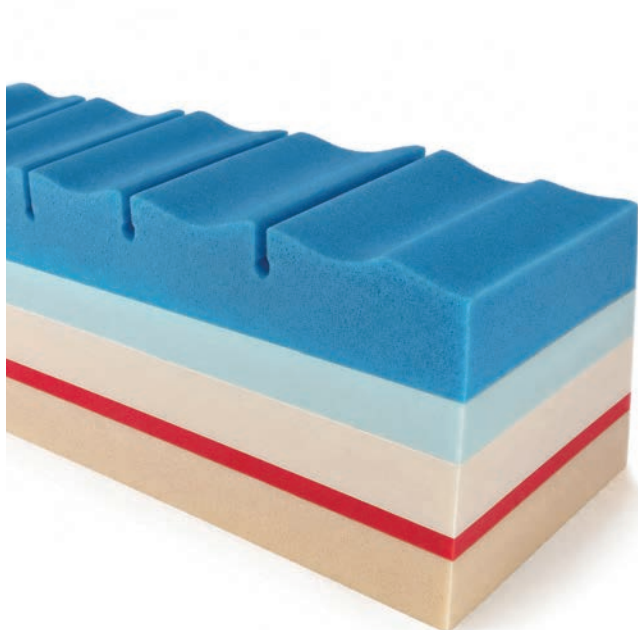


Freshness that breathes. Technology that rebalances.

AIRMEMORY is the fully open-cell Memory Foam developed by Green Foam for the production of sheets, toppers and pillows intended for the bedding sector.

Its particular structure promotes constant air circulation inside the material, helping to disperse heat and humidity and improving perceived comfort compared to traditional memory foams.

Lightweight, breathable and temperature-sensitive, **AIRMEMORY** maintains its elasticity and stability over time, offering a reliable solution for the design of advanced sleep systems.



A platform for functional technologies

AIRMEMORY also offers high design versatility, allowing specific functional coatings to be applied directly to the surface of the foam. This feature makes it possible to develop customised solutions according to different market needs, enriching the material with additional properties and further enhancing the performance of the finished product.

The advantages of AIRMEMORY

- ✓ fully open-cell Memory Foam
- ✓ uniform pressure distribution
- ✓ progressive and ergonomic support
- ✓ compatible with **AquaCool** functional coatings
- ✓ resistant to deformation over time
- ✓ suitable for cutting and shaping processes

TECH STRIP

CFC	OEKOTEX Standard 100	Base material	Foam type	Density [kg/m³]	Hardness [kPa]	Compression Set 50%	Elongation [%]	Tensile Strength [N/mm²]	Fire Resistance
NO	OK	MDI	VE	35	from 1,1 to 1,7	from 1,1 to 1,7	from 172,00 to 164,00	from 0,028 to 0,041	-
CFC	OEKOTEX Standard 100	Base material	Foam type	Density [kg/m³]	Hardness [kPa]	Compression Set 50%	Elongation [%]	Tensile Strength [N/mm²]	Fire Resistance
NO	OK	MDI	VE	45	from 0,95 to 1,7	from 1 to 0,5	from 163,00 to 134,00	from 0,058 to 0,062	-