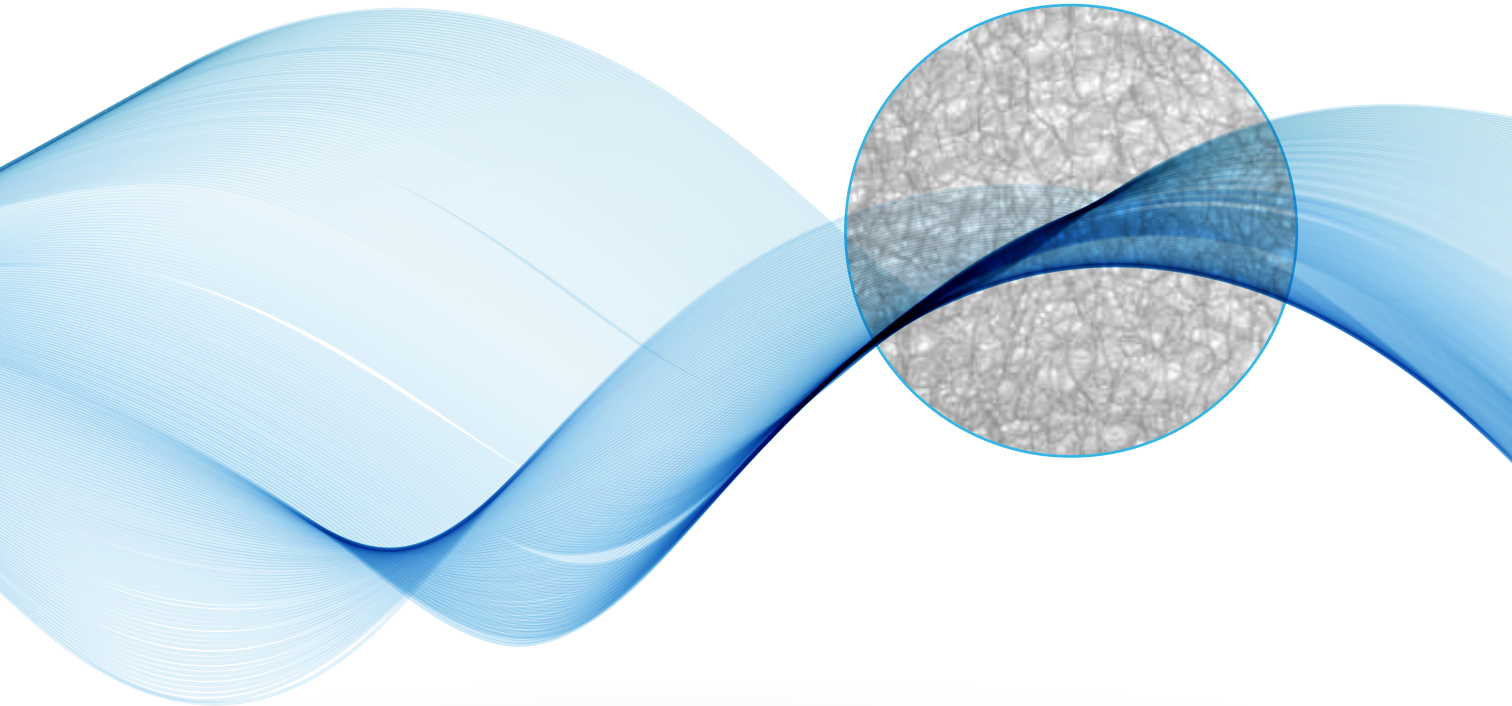




CLOUD OF COMFORT

The future technology
of FURNITURE FILLINGS





Intelligent filling systems for the furniture industry

BIO CROSS-SECTION:

Filament fibre, a 3D spring structure consisting of tridimensional loop structures.

CLOUD OF COMFORT

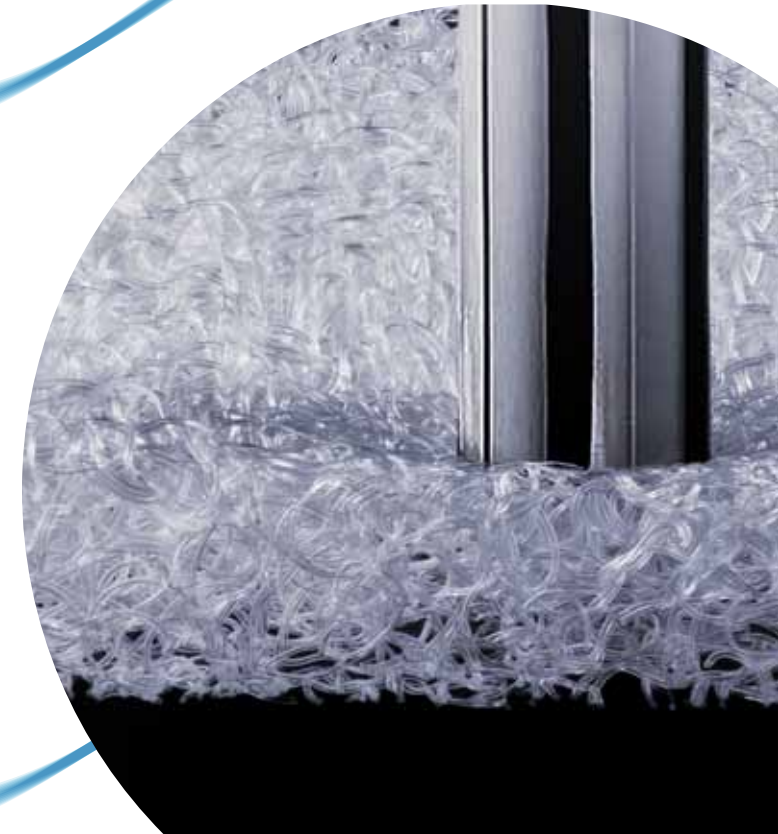
Important properties

- **Breathable and antibacterial** - The material is resistant to interior moisture build-up, which prevents mold from developing, while maintaining the highest norms of permeability and hygiene. This property makes CLOUD OF COMFORT a high quality material for various applications.
- **Hypoallergenic** - Lack of fabric particles makes the material resistant to the growth of dust mites, thereby expanding its capability for usage.

- **Water resistant** - It does not absorb water, so it's quick to dry and easy to keep clean. The material maintains the highest standards for human ecology with no loss of elasticity, health properties, or lightness.
- **Durable, with a high level of comfort** - Thanks to special physical/mechanical properties, the material is lightweight while being extremely durable. This makes it easy to transport, work with, and utilize. It's suitable for the production of a wide range of goods, from baby strollers to medical cushions.

APPLICATIONS

Due to its durability, comfort, safety and hygiene, this innovative material is a perfect solution for manufacturing all types of mattresses, sofas, couches, mattress covers, cushions, armchairs and chairs. The special properties of this material will enhance the quality of any furniture.



CARING ABOUT A GOOD NIGHT'S SLEEP

The right amount of sleep each night is a crucial part of physical and mental health. Sleep not only improves our mood, it helps us recharge. While sleeping, cells renew, metabolism reinvigorates, the circulatory system in muscles speeds up, and some hormone production increases. Sleep deprived people often suffer from being overweight. Lack of sleep impairs our hormone and immune systems. This is why it's so important to maintain good sleep patterns. What we rest on is a crucial factor in our overall health. Having a proper mattress means a 70% higher chance for a good night's sleep. This is why it's so important to choose what's best for our sleep.

ECOLOGY - INNOVATION IN RECYCLING

Cloud of Comfort is a 100% recyclable, ECO friendly product which complies with the rules for sustainability and circular economy. We cherish the environment by sustainable development!

Our material is not only environmentally friendly, it is above all ecological. We consider its main feature to be how easy it is to process and recycle. Because it's made of polyethylene elastomer (PE), it's possible to melt it and recycle in an environmentally friendly way.



ADDITIONAL AREAS OF USE

- garden furniture cushions
- yacht and military upholstery
- mats for sports
- personal protective equipment (PPE), beekeeping garments
- shoe insoles
- wall coverings and flooring
- hospital beds, cots for newborns, medical mats
- baby stroller cushions, bedsore prevention cushions

FLEXIBILITY AND INDIVIDUALITY

Thanks to this innovative material's wide range of use, we can adjust it to our clients' requirements. Upon INDIVIDUAL request, to accommodate your needs, we can provide filling material of your specified density and thickness.



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