

CAMPOS®

Stretch knitted fabric.



FERAN ICE

The benefits of Feran Ice include:

- Constant transport of moisture away from the skin
- Improvement of the textile's antistatic properties
- Confers a high degree of hydrophilicity and absorption capacity

The FERAN ICE treatment incorporates microcapsules of phase change material (PCM) into the mattress fabric. PCM microcapsules have the property of absorbing, storing, and releasing heat according to the sleeper's needs.

The PCM microcapsules used in the "FERAN ICE" treatment are notable for their ability to regulate the mattress's temperature. When the human body experiences changes in temperature during the night, these microcapsules absorb excess body heat when it's warm and release heat when it's cold. This process helps maintain a constant and comfortable temperature in the mattress, preventing excessive sweating or excessive cooling during sleep.

In addition to providing a cooler and more pleasant rest, "FERAN ICE" technology also contributes to



the thermal balance of the mattress, which can be especially beneficial for those sensitive to temperature variations or for couples with different thermal preferences.

In summary, the "FERAN ICE" treatment uses PCM microcapsules to provide personalized temperature control in the mattress, creating a more comfortable sleep experience and helping to maintain an optimal temperature throughout the night. This makes it an attractive option for those seeking high-quality, uninterrupted rest due to temperature variations.

PROPERTIES OF THE TREATMENT

- Cool
- Hydrophilic
- Moisture transmission
- Anti-static
- Soft



Cool



Hydrophilic



Moisture transmission



Anti-static



Soft