MEIDA
HIGH-TECH THERMO INSULATION

Meida Clima

Technical Data Sheet

Technical data

Feature	Specification
Technology	Phase Change Material (PCM)
Fibre Type	Lyocell-based PCM fibres
Natural Fibre Content	Approx. 80%
PCM Raw Material	Refined rapeseed oil
Comfort Temperature Range	28–32°C
Energy Storage Capacity	>92 J/g fibre
Fibre Fineness	6.7 dtex
Washability	Washable up to 60°C when quilted*
Certificate	OEKO-TEX STANDARD 100

Properties

- Intelligent temperature regulation
- Helps reduce temperature fluctuations
- Absorbs excess body heat when temperatures rise
- Gradually releases stored heat when temperatures fall
- Helps maintain a more stable microclimate
- Natural moisture management
- Approx. 80% natural fibres
- Washable up to 60°C when quilted

MEIDA Clima is based on advanced Lyocell PCM fibres, where microscopic Phase Change Material is permanently integrated into the fibre structure.

The cellulose fibres naturally help manage moisture, while the integrated PCM absorbs excess body heat when temperatures rise and gradually releases the stored energy again when temperatures fall.

Rather than simply increasing insulation, MEIDA Clima is designed to help reduce temperature fluctuations and support a more stable and comfortable microclimate.

Care Labels



Birkegårdsvej 5 | DK 7400 Herning | +45 97 11 67 11 | mail@andersen-stender.dk | www.meidaeurope.com | CVR: 84770515