

## **Technical Specification**

**Beeswax Foundations** 

## **Production Technology**

The beeswax foundations of Mateev SC are produced by innovative pouring technology by 100% pure and natural beeswax. The use of this technology eliminates the need for pressing the beeswax, thus preserving all physical and chemical composition of the beeswax. This makes the wax foundations very suitable for the latitudes of Europe due to their resistance of sliding and deformation even in the warmest summer days.

The whole production process is strictly controlled to achieve the highest possible quality. Each batch of beeswax passes through a disinfection phase in a specialized autoclave to destroy any possible spores of microorganisms and bacteria.

Thanks to precision rollers, the melted beeswax is formed in a high density, deep and uniform relief. The size and shape of the cell are identical to the cells that the bees build in the beehive, which guarantees instant acceptance in the honeybee hive and rapid comb building.

## **Technical specification**

Cell size: 5.35 mm

■ Thickness: 1.25 – 1.30 mm

 Material: 100% pure beeswax (National standard BDS13143-80)

Packaging: 50 units in carton

## **Advantages**

Do not slide at high temperatures

Deep relief of the cells

Custom sizing

High level of hygiene

Suitable for organic production

Full disinfection of the beeswax