



## High Performance Hot Melt Adhesive



### Product Description

Heatspek MAX 5000 is a premium high-performance hot melt packaging adhesive formulated using high grade synthetic polymer blend.

This product is engineered to deliver exceptional line performance in a wide range of case and carton applications. This formulation also possesses an excellent thermal resistance range, being suitable for deep freeze and high ambient applications.

### Product Advantages

- Heatspek MAX 5000 will perform on a wide variety of substrate types and line speeds.
- Heatspek MAX 5000 has clean running, anti-charring properties reducing oxidation.
- Heatspek MAX 5000 has a long open time and fast set time making it suitable for most line speeds and applicator types.
- Heatspek MAX 5000 possesses excellent deep freeze flexibility and high ambient temperature resistance.

### Application

Heatspek MAX 5000 should be applied between 150°C and 175°C through a nozzle system.

**i** Technical Information

Adhesive type

Synthetic resins

Viscosity

175°C - 975cps

Ring and ball softening point

110°C

Adhesive open time

Long

Adhesive set time

25

Adhesive molten tack

1.3 N/mm<sup>2</sup>

Colour

White

Shape

Granule

**✓** Health & Safety

All the constituent parts of this adhesive comply with American FDA under CFR 21.175.105.

Health and Safety: Users must first read the Safety Data Sheet. Users should familiarize themselves with all the safety aspects of the product prior to usage.

**⚠** Product Disclaimer

"Since the use and application of this product is beyond our control we cannot be held responsible for product field performance. The information presented above is the result of our considerable experience with this product but is not to be construed as a performance warranty. In every case we recommend that the customer conducts their own testing and accordingly determines, to their satisfaction, its suitability for their purpose under the operating conditions in which they will use the product/s.

For additional information, phone our Customer Service Centre on 1300 729 863.

October 2018 - This Data Sheet supersedes those previously issued.