

ADVAMELT 2100

Description

Advamelt 2100 has been formulated as a low viscosity hot melt adhesive with excellent hot tack and aggressive adhesion properties. Advamelt 2100 is suitable for coated board as well as short fibre recycled board with repulped content and offers excellent thermal stability, as well as heat resistance with clean machining properties. When fully cured, Advamelt 2100 is suitable for indirect food contact applications.

Typical Properties

Adhesive Type Viscosity Softening Point Open Time Speed of Set Colour Synthetic polymer based hot melt 600 cps @ 175 °C 105 °C > 10 seconds < 1 second Water White

Method of Application

Suggested application temperature is 160 °C to 180 °C depending upon substrates to be bonded. Advamelt 2100 can be applied by well known standard application equipment such as those from Sealing Systems, Nordson, Robatec etc.

Clean Up:

Please consult your Hot Melt Equipment Manufacture.

Physical Form:

Pillows & Granules

Safety & Disposal

Refer to MSDS. This product meets the criteria for FDA CFR21 175.105 õINDIRECT FOOD ADDITIVES: ADHESIVES"

Storage

Product should be stored in dry environment, not exposed to extreme temperatures and covered to avoid any contamination. Use oldest stock first.

All information is based on results gained from experience and tests therefore believed to be accurate but is given without acceptance of liability for loss or damage attributable to reliance thereon as the required performance, production techniques and substrates used can vary significantly. Therefore it is imperative that a full evaluation is undertaken to confirm the suitability of the product before commercial production.