

Advantra® 9202

Type of Adhesive

Hot melt adhesive.

Product Benefits

- molten transparent and odourless
- lower viscous with good machinability allows clean cut-off and exact positioning
- good heat stability reduce maintenance and interruptions
- some hot tack and good initial strength by very fast setting
- bonds a lot of difficult surfaces with higher efficiency
- wide service temperature range

Typical Applications

This universal adhesive is used for packaging applications like case & carton sealing, closing of folding boxes or sift proof and the tray erection, as well as for straw attachment and ream wrapping. It is suitable for difficult to bond surfaces, even deep freeze applications.

The lower viscosity enable the using at lower application temperature in case of temperature sensitive substrates or to reduce energy costs.

Suitable substrates

Case & cartons, folding boxes and trays, straw attachment and ream wrapping. Suitable for difficult to bond surfaces.

Typical Properties

Property	Value
Colour	off-white
Film	hard, elastic, dry
Softening point	approx. 111°C (R&B – ASTM E28-99) approx. 107°C (Mettler – DIN 51801-2)
Density at 23°C	approx. 0,98 g/cm ³
Viscosity (Brookfield; Sp21; ASTM D 3236-88)	approx. 1 200 mPa.s at 135°C approx. 850 mPa.s at 150°C approx. 450 mPa.s at 175°C
Shelf life	24 months

**Application Instructions**

Apply by nozzle; Dauber finger system.
Application temperature: 135°C – 170°C

Open time: short – medium
Set time: very fast

The fast setting fits to fast production lines, but can be varied by line parameters like application temperature and amount.
This hot melt is not compatible with conventional hot melts. If other adhesives types have been used before, the adhesive equipment has to be thoroughly flushed and cleaned.

The prills product format is suitable for use in automatic feeder systems. Push bags to loosen up granules to remove blocking due to storage before filling the reservoir and ensure surrounding does not exceed +30°C.

Cleaning Instructions

Please contact your local Sales Office for available cleaning solutions.

Typical Packaging

Please contact your local Sales Office for available packaging options.

Storage Conditions

In original sealed packaging protected from sun, dust, moisture and elevated temperatures.

Disposal Advice

Please refer to the MSDS for disposal instructions.

Safety Advice

Please refer to the MSDS for safety advice.

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