

ADVANTRA™ FP

Hotmelt Adhesive

USE ADVANTRA™ FP has been developed for tray erection, case and carton sealing and the closing of folding boxes, even at lower application temperatures.

ADVANTRA™ FP is suitable for difficult to bond surfaces and for straw attachment applications.

PROPERTIES

- transparent and odourless
- excellent melt stability
- bonds a lot of difficult surfaces
- excellent heat-resistance of the bonding

REMARKS This hotmelt with new raw material base has a lower density than normal hotmelts based on EVA, that means a good bonding is reached with minimum application quantity. Due to the low density the adhesive is not mixable with normal hotmelts. If other adhesives have been used before, the adhesive equipment has to be carefully cleaned.

TYPICAL VALUES

Colour	white
Film	hard, elastic, dry
Viscosity	Brookfield; Sp 21; <u>ASTM D 3236-88</u> approx. 1300 mPa*s (135°C) approx. 450 mPa*s (175°C)
Softening point	approx. 105 °C R&B - ASTM E28-99
Density	approx. 0.95 g/cm ³ (23 °C)
Open time	short
Setting time	short
Approvals	at request

DELIVERY FORM Pellets in 14 kg cartons, Pillows in 12 kg cartons

SHELF LIFE In original sealed packaging protected from sun, dust, moisture and high temperatures up to 12 months.

APPLICATION TYPE nozzle; finger system (Dauber)

HEALTH & SAFETY REGULATIONS see safety data sheet or label

WORK INSTRUCTIONS Application temperature should be between 140°C - 170°C.

PLEASE NOTE

The information, specified in this Product Information, is based on careful laboratory tests and prevailing practical experience. The information is not binding, which is also generally true for our practical customer service, given verbally, in writing and by tests, since, on account of the versatility of applications and use, also including possible industrial property rights of third parties, we cannot assume any responsibility.

Analysis results and all information regarding state and suitability of our products are only guidelines with no obligation on our part, unless they have been guaranteed expressly in writing, and above all do not represent a guarantee for specific properties. We advise determining the suitability of our products with respect to their suitability for the intended use and application technology by adequate further testing.

In addition to the above, our General Sales and Delivery Conditions are applicable.

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