Advandra® LT 9110

Type of Adhesive
New Generation High Performance Hot Melt Adhesive

Product Benefits
- High efficiency and very low application temperature
- Low viscous with excellent machinability
- Allows clean cut-off and exact positioning
- Molten transparent and odourless
- Good heat stability reducing maintenance
- Vastly improves operator safety
- Allows for a step change in energy consumption costs and overall sustainability
- Lowers total cost in use

Typical Applications
Highly recommended for case & carton sealing, wrap around and folding box. The low viscosity enables the product to be used at very low application temperature, useful in case of temperature sensitive substrates or to reduce energy costs for improved sustainability.

Suitable substrates
Paper, case & cartons and folding boxes.

Typical Properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
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</thead>
<tbody>
<tr>
<td>Colour</td>
<td>ivory – creamy</td>
</tr>
<tr>
<td>Film</td>
<td>hard, elastic, dry</td>
</tr>
<tr>
<td>Softening point (R&amp;B, ASTM E28-99)</td>
<td>approx. 80°C</td>
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<tr>
<td>Density at 23°C</td>
<td>approx. 0.95 g/cm³</td>
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| Viscosity (Brookfield; Sp 27; ASTM D 3236-88) | approx. 1 650 mPa.s at 100°C  
approx. 850 mPa.s at 120°C  
approx. 480 mPa.s at 135°C               |
| Shelf life                         | 24 months                                       |
**Application Instructions**
Apply by nozzle.
Application temperature: 100°C – 135°C
Open time: medium
Set time: short

The pastille product format is suitable for use in automatic feeder systems.

**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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**Our Focus is Clear. Perfecting Adhesives.**

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