



Ultra Performance Cross Linked Hot Melt Adhesive

Product Description

Ultimelt X10 is a premium ultra performance hot melt packaging adhesive formulated with a unique blend of metallocene polymers, cross linked with a proprietary blend of adhesion promoters. This ultra performance adhesive is engineered to deliver exceptional adhesion onto a wide range of cardboard and card types including non-porous and functional surfaces and at all line speeds including high line speeds. Specifically formulated for the highest performance in both high heat and extreme deep freeze applications in a wide range of performance and production applications.

Product Advantages

- Ultimelt X10 will perform on a wide variety of substrate types and line speeds.
- Ultimelt X10 has excellent anti-char and oxidization rates for market leading line reliability
- Ultimelt X10 has exceptional rheological properties for optimal cut off.
- Ultimelt X10 possesses high hot tack for instant bonding strength.

Application

Ultimelt X10 should be applied between 165°C and 175°C through a nozzle system.

i Technical Information

Adhesive type	Crosslinked Metallocene Resins	Viscosity	175°C - 1050cps
Ring and ball softening point	111°C	Adhesive open time	Medium
Adhesive set time	Fast	Adhesive molten tack	High
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.