



No scratches. Rotating bar eliminates contaminants trapped between applicator and substrate

Against-roll application prevents orange skin effect

Excellent coat-weight control across full surface width

Seamless integration into any new or existing line

Valco Melton's hot melt dispensing systems for high-gloss panel manufacturing are engineered to meet the needs of the furniture and decoration industries. From high-capacity melting and dosing, to precise, streak-free application.

Rotating bar technology on our ProPUR Coating Stations eliminates the risk of scratches on the panel surface. Small contaminants are prevented from becoming trapped between the applicator and the substrate. Additionally, the against-roll application avoids the "orange skin effect".

Valco Melton's solution improves production efficiency and provides superior coat-weight control with its integrated grammage control. This reduces waste and maximizes productivity while ensuring a uniform, high-gloss finish.



ProPUR Coating Stations with Rotating Bar Technology

- Rotating bar technology for a self-cleaning coating solution
- Includes coating die, and precision die mounts with microadjustments
- Motorized width regulation linked to the grammage control available as an option
- May be integrated into an existing line to provide a fully mobile slide-in/slide-out coating die and backup roll for easier maintenance



IsoMelt PUR Melters

- Highest melting rates in the industry
- Ideally suited for PUR, allows quick and easy changes to other types of adhesives
- Faster and safer cleaning and maintenance with tiltable tank and removable grid
- Integrated grammage control

FlexDrum 200L Drum Unloaders

- Achieve melting rates that exceed other industry standards by up to 30%
- Main machine communication protocols Modbus TCP and Ethernet
- Integrated grammage control
- Can work in tandem, or in combination with a buffer tank to eliminate refill downtime

