



HOT MELT MIXER DUAL SHAFT



Myers Mixers has designed and manufactured an epoxy resin mixer to handle hot melt epoxies with material process viscosity of 15,000+ cP.

The unit is hoist-mounted with two shafts- one high speed shaft with a high-shear Myers disperser blade, and one low speed sweep blade with wipers- to promote product homogeneity and good heat transfer.

This special mixer design allows hot melt resins to heat up faster and offers the flexibility of coating woven materials with fewer steps in the process.

- Fewer steps from heating to coating
- Faster heat up cycles
- Improved profitability
- Quicker results
- Decreased waste

The mixer is driven with a frequency inverter and equipped with a consolidated operator control station. An electric heating system assists in maintaining temperatures between 140 to 200°F. A customized explosion-resistant housing embraces the jacketed tank for operational safety.

Applications include but are not limited to:

- Epoxy adhesives
- Glue gun adhesives
- Wood binder adhesives
- Woven textile adhesives
- Adhesive glues
- Rubber adhesives
- Paper adhesives

