

DUAL-SHAFT MYERS MIXER MODEL 550AI -3 -3 5 GAL.

ADVANCED COMPOSITE EPOXY RESIN MIXER

Myers Engineering designed and manufactured an epoxy resin mixer to handle hot melt epoxies. The unit processes the 15,000 centipoise material in a hoist mounted dual shaft mixer equipped with a slow speed sweep blade to move product off the tank wall and a high speed disperser blade for homogenous mixing.

Special mixer design allows hot melt resins to heat-up faster and offer the flexibility of coating woven materials with fewer steps in the process.

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



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



Applications are not limited to: epoxy adhesives, adhesive glues, glue gun adhesives, rubber adhesives, wood binder adhesives, paper adhesives and woven textile adhesives.