



# Contract Manufacturing & Tolling of Specialty CASE Products



TSE Industries, Inc. has been a full-service contract and toll manufacturer of Specialty CASE Products since 1993. From lab scaling to full production, we have toll manufactured over 300 million pounds of polyurethane Coatings, Adhesives, Sealants, and Elastomers. We are ISO 9001:2015 certified, which means every step is handled with superior quality and unparalleled service.

## EQUIPMENT CAPABILITIES

- Reactors are 316 Stainless Steel, pressure-rated, full vacuum, and operated under closed conditions with heating and cooling systems.
- Nitrogen & Argon piped to reactors and packaging areas.
- Charge from bulk, drum, tote and bags.
- Inline filtration (10-800µ) and jacketed draw-off lines.

**Production Reactors:** 4,000 Gal (2), 3,600 Gal (4), 1,250 Gal (2), 700 Gal      **Scale-Up Reactors:** 500 Gal, 250 Gal, 25 Gal, 15 Gal, 5 Gal

## PROCESSING TECHNOLOGIES

Our skilled personnel have decades of experience, ensuring consistent, reliable, repeatable results.

- |   |   |                          |
|---|---|--------------------------|
| ● Reactive Hot Melt Adhesives (HMPUR)         | ● Thermoplastic Polyurethanes (TPUs)            | ● Liquid Rubber Coatings |
| ● One and Two-Part Adhesives                  | ● Pigmented or Filled Polyurethanes and Polyols | ● Gel Elastomers         |
| ● Urethane Prepolymers (MDI, TDI, Aliphatics) | ● Liquid PURs, Cast Urethanes, and Coatings     | ● Polyurethane Systems   |

## PACKAGING CAPABILITIES

From a little to a lot, and everything in between, we can deliver: Tanker Trucks ● Totes ● Drums ● Pails ● Slugs ● Cartridges

## Contact

TSE Industries, Inc.

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