

MATERIALS TESTING PROCESS

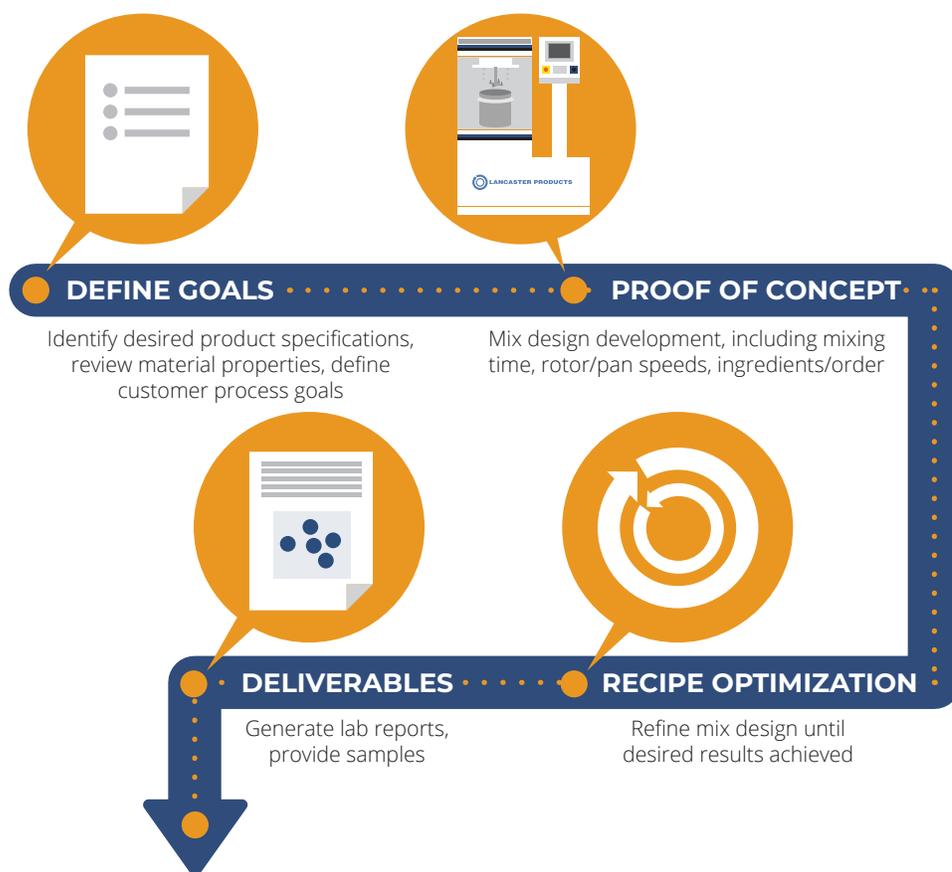
Lancaster Products is dedicated to process and mix design optimization. Whether you are looking to develop a new process/product or improve on an existing process, Lancaster Products can help. From mixing to granulating or pelletizing, our experienced application engineers can design toward many objectives, including: mixing cycle times, binder and minors optimization, homogeneity, particle hardness, moisture and air entrainment, particle size distributions and yields.

THE LANCASTER PRODUCTS GUARANTEE

For proof of concept K1 lab testing: We'll produce a mix design that achieves your goals or testing will be free of charge.

*Within an acceptable range of size, yield, homogeneity or hardness from predefined criteria set prior to testing.

**30+ YEARS
OF MIXING
EXPERIENCE**



K1 LAB MIXER

NEXT STEPS

- 1 Scale up** - Customers can test in a production environment to verify that our proof of concept is scalable.
- 2 Production Equipment Options** - Our Sales Engineers can provide a custom quote for a properly sized Lancaster Mixer to meet your production goals. Equipment Rentals from lab to production sizes are also available.
- 3 Toll Processing** - Lancaster Products can produce large batch runs for market testing or other needs.



Call **1-800-447-7351** or email **info@lancasterproducts.com** to discuss your materials testing needs.