



Coating Place

Original Wurster Technology

Company Information

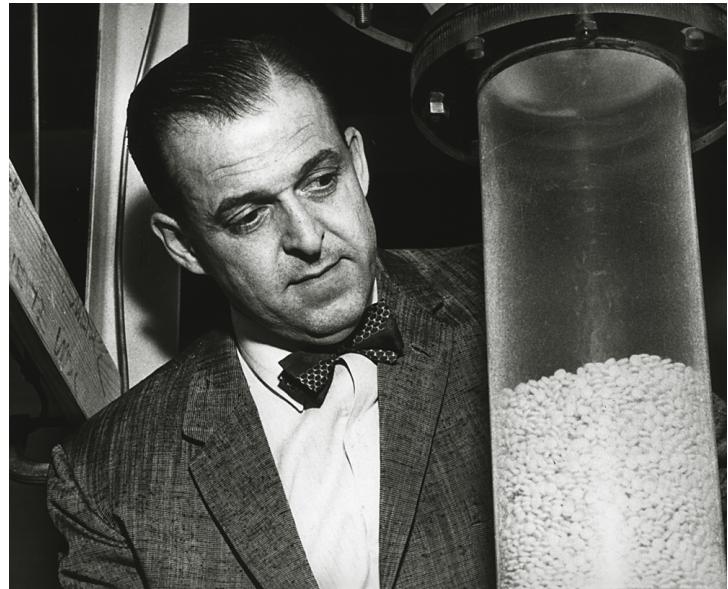


Coating Place

ti WURSTER 19 01 ER

From research through manufacturing, we've got you covered.

Coating Place has mastered Wurster fluid bed coating with our 45 years in the industry, but we can do so much more. Our facility houses twenty proprietary Wurster coating units as well as numerous suites for coating support services, such as extrusion, spheronization, milling or capsule filling. Dedicated formulation scientists and analytical laboratory staff will help your project move from research scale units to commercial production smoothly, made possible by our proprietary linear scalability. All of our products are developed and manufactured with an integrated total quality management philosophy.



Formulations Development

Great coatings are created from great development.

Any new product enters Coating Place through our Formulations Department, ensuring that all products are optimized before manufacturing begins. We customize each coating formulation to the unique situation, product properties and desired release characteristics. In addition to our vast coating capabilities, we offer a variety of oral dosage form development and manufacturing processes. As your product transitions to commercial manufacturing, proprietary linear scalability between unit fluidization plates allows for a smooth scale up process.

Here are just a few of our capabilities:

- Modified Release
- Multilayer Coating
- Taste Masking
- Ion Exchange
- Capsule Filling
- Tableting
- Technology Transfer
- Process Scale Up
- Particle Engineering
- Extrusion/Spheronization
- Milling
- Granulation

controll

suspension

delivery

granulate

solvent

optimize

innovation

research

extrusion

quality

technology

application

ion resin

laboratory

spheronize

formulate

experience

particles

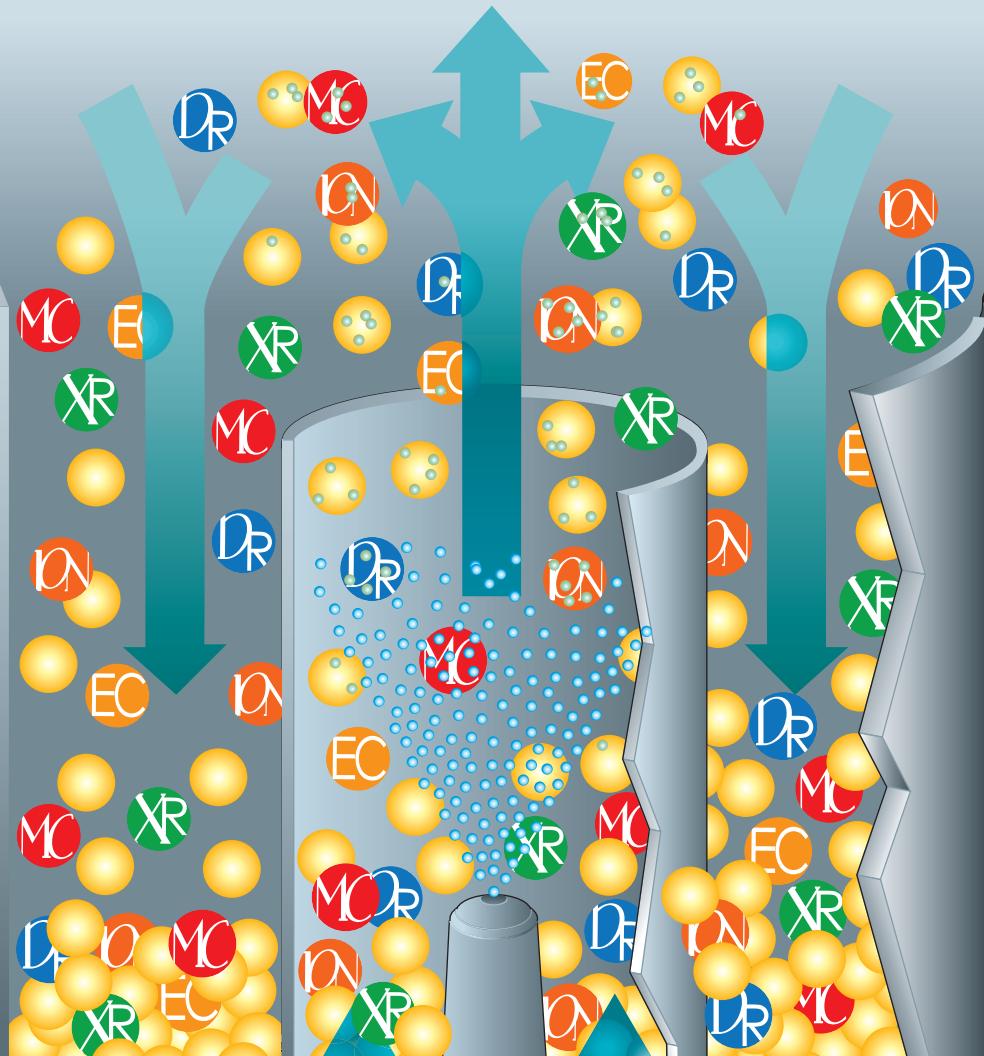
coating

validate

wurster

trials





Oradel® Platform

Oral Delivery Innovation

A new name for techniques we've mastered in our 45+ years of business.

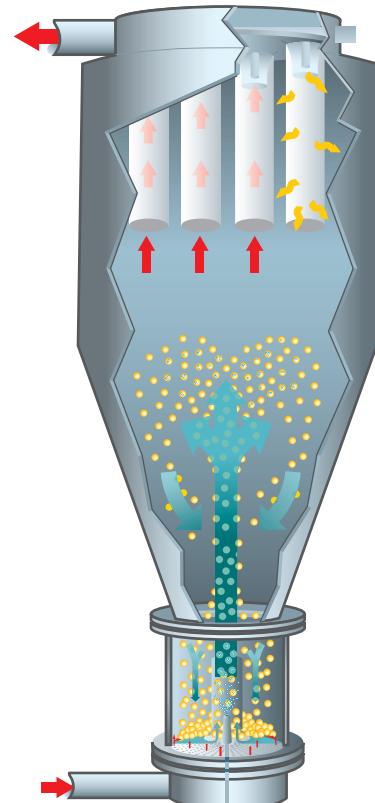
Oradel®, our proprietary oral delivery technology platform, is made up of five release characteristics; Multilayer Coating, Extended Release, Delayed Release, Enteric Coating and Ion Resin Technology. Each of these technologies provides the capability to create a unique formula individually or in combination. Our scientists can help determine the right combination to create an efficient and effective manufacturing formulation.



in RS. mini delivery innovat oradel

Contract Manufacturing

Innovate PRE-FASE



Our Wurster coating process stands out from the rest by the location of the proprietary spray nozzle at the bottom of the fluid bed.

Coating Place has been a reputable GMP and GLP contract manufacturer since its founding in 1976, with FDA and EMA approved registrations, and DEA licensing for schedule II-V controlled substances.

Coating Place operates our of two facilities:

VERONA, WISCONSIN

185,000 ft² Pharmaceutical Facility

SAUK CITY, WISCONSIN

110,000 ft² Specialty Chemical Facility

With 20 proprietary Wurster coating units available, we are capable of producing batch sizes ranging from 0.010 Kg up to 800 Kg.



- Proprietary Linear Scale-Up
- Microencapsulation
- Traditional Bead Manufacturing
- Extrusion/Spheronization
- Roller Compaction
- Milling
- Granulation
- Blending
- Pan Coating
- Capsule Filling
- Tablet Compression
- Centrifuging
- Organic Solvent Coating
- Feasibility Studies
- Bulk Packaging



Additional Capabilities

While Coating Place is known for Wurster fluid bed coating, we provide numerous services to support the development and manufacturing of your product.

With our facility expansions, we have additional processing applications to compliment our coating capabilities. Our highly experienced formulation scientists will work with you to determine how these additional processes can help you create your desired product. The staff of 190+ at Coating Place is here to support your product from beginning to end with production technicians, QA specialists, QC chemists, and many more.



Innovative Controlled Delivery

Food & Specialty
Products Facility
1225 Water Street
Sauk City, WI 53583

Verona Headquarters
200 Paoli Street
PO Box 930310
Verona, WI 53593

608.845.9521
info@encap.com
www.coatingplace.com
www.encap.com