









Coated Softgels For Consumer Health Products Improves Product Performance And Enhances Consumer Experience

Coated softgels such as enteric, delayed release and fixed dose combinations are an ideal solution for protecting the active ingredients from the harsh acidic environment of the stomach, protecting the stomach from irritating effects of certain drugs, or for co-delivery of 2 or more drugs in order to optimize product efficacy and stability. Our softgel coating capabilities offer multiple advantages over other technologies, such as:

- \cdot No risk of film coating interfering with the sealing process
- · Increased robustness of the products
- \cdot Improved flexibility in the release profile of the active ingredient
- Backed by extensive softgel formulation, process development and manufacturing expertise

Renejix has the unique advantage of offering integrated softgel manufacturing and coating capabilities within our network to bring your product faster to market. This integrated approach minimizes the time between encapsulation and coating to

- · Enhance product quality and efficacy
- · Increase shelf life of the product
- · Reduce supply lead time and safety stock

VMS Categories fit for delayed release coating

Fish oils and other odoriferous oils

Minerals, Botanicals and other gastric irritating compounds

Enzymes and acid-sensitive nutritional supplements

Garlic and odoriferous volatile compounds

Sulphurated compounds and low density nutrients



OTC Categories Fit For Enteric Coating And Fixed Dose Combination Product Development

Analgesics/NSAIDS	
Cough and cold	
Allergy	
Digestive health/ Probiotics	

Key Benefits

Technical Benefits of Renejix's Softgel Coating Systems

- · Enables delayed release of the product until passage from the stomach into the intestine
- · Enhances stability of products in the acidic stomach environment
- · Improved API safety/efficacy

Consumer Benefits of Renejix's Softgel Coating

- Helps reduce gastric irritation, especially with active that may be harsh on the stomach
- Increases consumer compliance by reducing foul-tasting burps from odoriferous supplements such as fish oil and garlic
- · Easy to digest for consumers with age related digestive issues and pregnant women
- · Optimizes dosage efficiency

Renejix's Unique Advantages:

- Integrated softgel manufacturing and coating services
- · Industry leader in softgel technology innovation
- · Successful track record of manufacturing commercial softgel products
- · New coating facility in Eberbach, Germany to complement existing global facilities
- · Global reliable supply from development to commercial manufacturing

· Renejix's softgel coating capabilities add value to your brand by

- \cdot Optimizing release profile and functional activity of the product
- Improving consumer adherence
- · Expanding consumer segments

Renejix will improve the value of your brand with softgel technology and film coating capability.

YOUR MOLECULE. OUR MISSION.™ **Discover more solutions at www.renejix.com Call** (+1631-210-5235) info@<u>renejix.com</u>