

PHARMACEUTICAL

PHARMACEUTICAL  
NUTRACEUTICAL

Tigerlac Dry Resins

Pharmaceutical and Nutraceutical Coatings  
Parker's Tigerlac Dry Resins are a family of water-based, solvent-free coatings that provide excellent adhesion and protection for pharmaceutical and nutraceutical products. They are available in a variety of formulations to meet specific application requirements.

# Parker Ingredients LLC

Coatings and Resins for Pharmaceutical and Nutraceutical

Sure Gloss Glazes

Sure Gloss Polishes

Pharmaceutical Glazes

PHARMACEUTICAL  
NUTRACEUTICAL  
COATINGS

POLISHES

RESINS

Quality • Innovation • Service

# Applications

## Core Seal

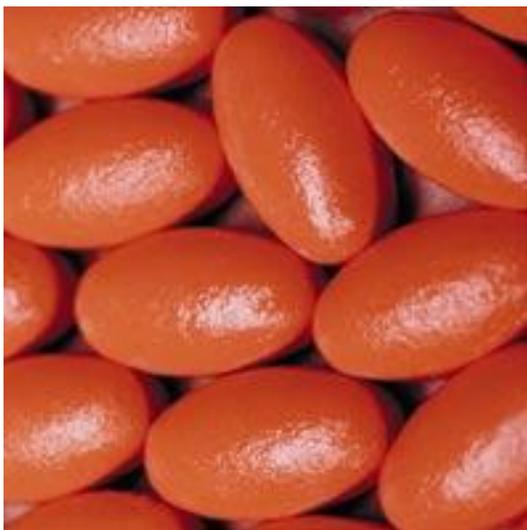
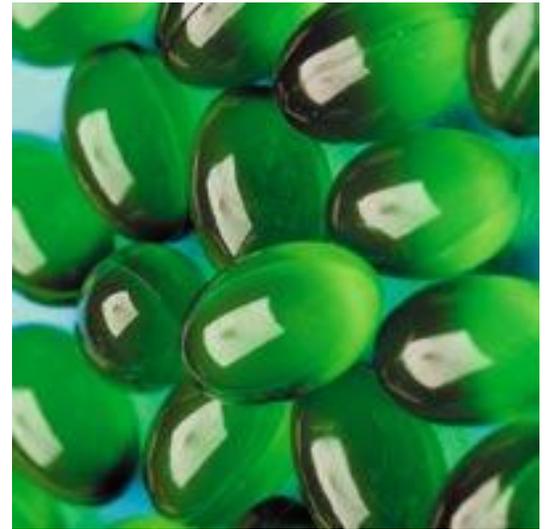
*Sure Gloss Specialty Glazes or Pharmaceutical Glazes* provide a tack free, protective coating to protect moisture sensitive cores prior to film coating or sugar coating.

## Time Release Beads

*Sure Gloss Specialty Glazes or Pharmaceutical Glazes* are used as an adhesive film in the manufacture of time release products.

## Taste and Odor Masking

*Sure Gloss Specialty Glazes or Pharmaceutical Glazes* provide protective films that are effective barriers to off odors and tastes (e.g. garlic tablets).



## Glaze Coat

*Sure Gloss Specialty Glazes or Pharmaceutical Glazes* provide a tack free, protective coating that provide improved appearance, control of dust and ease of packaging.

## Granulation

*Sure Gloss Specialty Glazes or Pharmaceutical Glazes* are used as granulating agents in the manufacture of modified release tablets and capsules.

## Film Coat

*Sure Gloss Aqueous Shellac Glazes* can be used as supplied or blended with HPMC for faster film build, improved gloss and reduced coating cost.

## Pharmaceutical and Food Grade Printing Inks

*Sure Gloss Specialty Glazes, Pharmaceutical Glazes, Sure Gloss Aqueous Shellac Glazes and Tiger Lac Dry Resin* are used in the industry as the base for USP and FCC regulated printing inks.

# Parker Products

## Sure Gloss Specialty Glazes

### Sure Gloss Glazes

*Sure Gloss Glazes* are a uniquely formulated line of glazes that provide quick uniform coverage at a reduced rate of application. *Sure Gloss Glazes* provide very rapid tack-free drying and polish to a brilliant durable gloss.

### Sure Gloss LV Glazes

*Sure Gloss LV Glazes* are custom tailored to help meet your specific VOC emission requirements without modifications to the existing production environment.

### Sure Gloss Aqueous Glazes

*Sure Gloss Aqueous Glazes* are specifically designed aqueous shellac glazes for use in both conventional and automated panning applications where alcohol based glazes are a concern.

## Pharmaceutical Glazes

### Refined Pharmaceutical Glazes

Dewaxed shellac solutions offered in a wide range of solids as per industry standards.

### White Wax Pharmaceutical Glazes

Natural wax containing shellac solutions offered in wide range of solids as per industry standards.

## Waxes and Polishes

### Sure Gloss Polish 1096

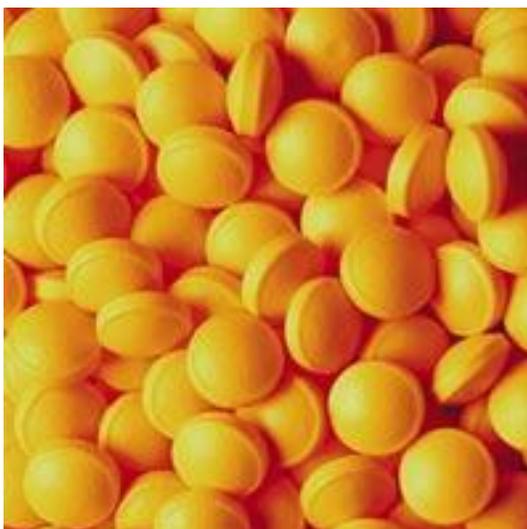
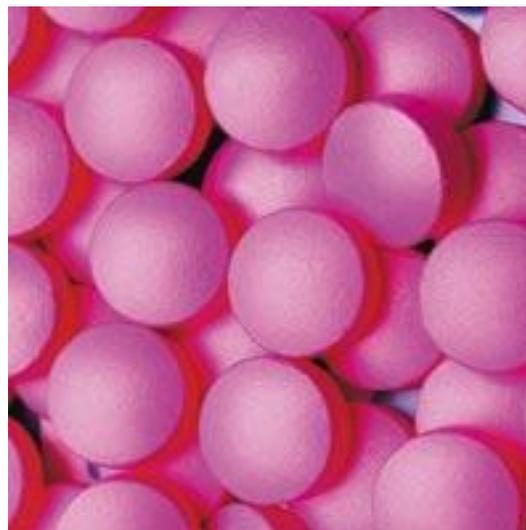
A fine particle size dispersion of beeswax and carnauba wax in organic solvent for pan polishing of sugar coated products.

### Powdered Carnauba Wax - 120 NF

A fine powder for dry wax polishing of sugar coated products.

### Sure Gloss Polish SW-3

A new, unique blend of Sure Gloss Confectioners Glaze and micronized beeswax and carnauba wax. Sure Gloss SW-3 can be applied directly to unwaxed sugar coated tablets and run continuously to a brilliant, tack-free, high gloss finish.



## Dry Resins

### Tigerlac Dry Resins

*Tigerlac Dry Resins* are used by many customers who want to make their own Pharmaceutical Glazes and in the manufacture of USP and FCC printing inks.

- Tigerlac 5050 Dewaxed Bleached Shellac
- Tigerlac 5056 Dewaxed Decolorized Flake Shellac

# About Parker Ingredients LLC

## Product Manufacture

Parker coatings are produced in a cGMP compliant state-of-the-art manufacturing facility under the kosher supervision of the Orthodox Union. All of our products are composed of pure food grade raw materials which meet their U.S.P. and/or F.C.C. specifications.

## Technical Service

With over 40 years of hands-on experience in the coatings industry, Parker's technical staff looks forward to addressing your unique coating needs. Please give us a call and tell us what you need. We will respond promptly and with complete confidentiality to formulate a coating product that meets your specific production requirements.

## Product Availability

Parker coatings are packaged in 55 gallon poly or steel drums and 5 gallon poly pails. Ship points are FOB warehouse in Chicago, New Jersey, California, Mexico City and St. Louis. As a service to our regular customers, we will maintain fresh stocks of your particular product for immediate release from the nearest warehouse.

## Inquiries

Sales and technical inquiries are welcome and samples are available for prompt shipment by calling 914-921-3176 or by fax at 914-921-3180 or by email at [info@parkeringredients.com](mailto:info@parkeringredients.com).

# PARKER

**Parker Ingredients LLC**

**Quality • Innovation • Service**

**411 Theodore Fremd Avenue**

**Rye, NY 10580**

**phone: 914-921-3176**

**fax: 914-921-3180**

**email: [info@parkeringredients.com](mailto:info@parkeringredients.com)**

**internet: [www.parkeringredients.com](http://www.parkeringredients.com)**