

OPADRY[®]fx[™]
Special Effects Film Coating Systems



A Distinctive Film Coating Alternative



Opadry® fx™, special effects film coating systems, are designed to impart lustrous, pearlescent finishes for pharmaceutical and nutritional oral solid dosage forms. An endless variety of shades, hues, and gloss levels are achieved when using the system alone, or in combination with a pigmented Opadry II formulation. Opadry fx film coatings provide unique opportunities for brand differentiation, and can be an effective layer of security against tablet counterfeiting.

Brand Distinction with Colors and Effects

- Available formulated with a distinctive range of specially designed pigments
- Achieve light shimmering hues or bright opalescent luster by varying pigment type, sub-coat and weight gain
- Specialized color palette helps differentiate between dosage sizes and distinguish the brand
- Customized colors aid in counterfeit protection

High Adhesion, High Gloss, Clear Polymer System

- Adhesion and tensile strength values meet or exceed those of standard HPMC coatings
- Creates an excellent tablet surface for printed or debossed logos
- Low oxygen transmission rate offers additional protection of tablet cores
- Coated tablet slip aids in packaging efficiency

Cost Effective Alternative to Higher Cost Capsules or Gelatin Technologies

- Fully formulated coating system applied using standard film coating equipment and techniques
- Special tablet finish effects achievable, even at low film coating application levels
- Aqueous-base helps avoid associated solvent costs and ensures operator safety

Regulatory Acceptance

- Non GMO or TSE/BSE implicated
- All formulations are specifically designed to meet the regulatory requirements of the user, regionally or globally, for either pharmaceutical or dietary/food supplement applications

Deliver high-performance products — with Colorcon

Choose Colorcon, leader in pharmaceutical solid oral dose solutions, as a formulation partner in every phase of your product development. Our solution capabilities originate from two main areas of expertise:

Formulation Technologies:

- Full range of functional excipients
- Technologies for development and production of delayed/enteric release and extended/controlled release tablets and multiparticulates
- HyperStart® service and extensive applications data to provide starting formulations to save you development time and money
- Extensive formulation know-how and technical support to achieve the exact drug release profile desired

Film Coatings:

- Optimized formulations specifically for your application and regulatory needs including customized colors and color matching
- Innovative products for mechanical integrity, gloss, pearlescence, and environmental protection
- Brand enhancement concepts, consulting and services to build a strong brand image and stand out from the competition

From formulation and tablet design through product differentiation and branding, Colorcon gives you everything you need to deliver high-performance products.

For more information, contact your Colorcon representative or call:

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