

NUTRAFICIENT[®]

Food Supplement Coating



High-quality, immediate release film coatings
for improved product finish and consumer appeal.

Nutraficient®, food supplement coating, is a cost-effective, immediate release coating system specifically developed by Colorcon for nutritional, food and dietary supplement products regulated as foods in Europe and Latin America. These fully formulated aqueous film coatings are available in clear, white or pigmented systems, including lustrous and gloss finishes. Nutraficient provides food supplement manufacturers with the benefits of film coating, while also addressing increasing consumer demand for non-synthetic, natural ingredients.

Protective and Aesthetic Film Coatings

- Deliver elegant appearance to finished products
- Provide oxygen, moisture and environmental protection to support product stability
- Overcome unpleasant taste and odor
- Improve mechanical strength of soft, friable tablet cores
- Prevent dusting and improve slip during packaging

Reliable and Reproducible Manufacturing Performance

- Available as ready-formulated systems for aqueous coating applications
- Easy to prepare, apply and cleanup
- Provides batch-to-batch color uniformity for reproducible final products
- Compatible with most standard coating equipment process and substrates
- Offers cost savings through Colorcon formula and process optimization assistance

Expanded Natural (non-synthetic) Colorant Options

- Gain market distinction with use of multiple color options
- Address the regulatory and consumer need for clean label products
- Supply recognizable, high quality consumer products utilizing custom formulations

Regulatory Compliance

- Ingredients carefully selected from commonly used food ingredients or approved food additives, to meet EU and LA regulatory requirements.
- Non GMO or TSE/BSE implicated

Full supporting product and applications literature is available through the Colorcon website.

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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You can also visit our website at www.colorcon.com

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