# IsuPolish® FSC







## **Product Information** IsuPolish® FSC

IsuPolish® FSC is a unique, dry milled, homogeneous blend of hypromellose, Isomalt or sucrose, pigments and additional excipients. Compared to a traditional sugar-coating process this product assists you to speed up the production process.

This innovative film-sugar-coating process leads to an aesthetic film surface in a short time and is suitable for use in automatic coating machines. It provides excellent taste and odor masking characteristics as well as moisture sealing capacities. The ready-to-use master batch is developed for the film-sugar-coating of solid dosage forms, such as tablets, granules, chewing gums, nuts and fruits. Clear, white or colored preparations can be tailor-made according to customer requirements.

IsuPolish® FSC is easily soluble in cold water and the suspension can be made with up to 25% solids. With a recommended weight gain between 10-15%, a protective film can be achieved within a similar time frame as a film coating process.

The finished product has a pure and natural taste. Because of its low glycemic and low insulinemic response, the Isomalt (galenIQ™ by BENEO-Palatinit) version is suitable for diabetics. It also provides cariostatic properties.

Regulatory and quality aspects: All IsuPolish® FSC formulations can be used for pharmaceutical products and for nutritional or dietary supplements.

## **Product Performance**



# General Information on BIOGRUND

Since 1999, BIOGRUND has been the specialist for the homogeneous mixing of excipients and carriers. With locations in Germany, Switzerland, America and Russia, we support the food supplement and pharmaceutical industry in the development, formulation and production of solid oral dosage forms. The tailor-made and ready-to-use special powder mixtures for film coating, sugarcoating, coloring and tableting enable optimum results in a short time. Easy, fast and reliable!

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