



## Film-sugar-coating in a short time? Why not!

An easy to use film-sugar-coating which can be applied by using a continuous spray process. It combines the advantages of film coating and sugar-coating processes.



## General Information on BIOGRUND

Since 1999, **BIOGRUND** has been developing and producing special powder preparations for film coating, sugar-coating, colouring and tableting, which are used in pharmaceutical products, food and nutritional supplements and cosmetics all over the world. These one-step products minimize and simplify working times for all applications. Easy, fast and reliable!

## 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.

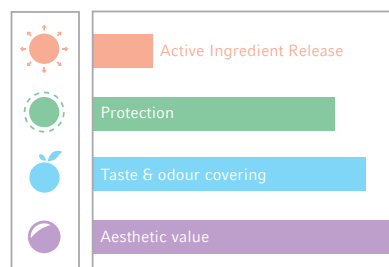
This innovative film-sugar-coating process leads to an aesthetic film surface in a short time and is suitable for use in automatic coating machines. It provides excellent taste and odour masking characteristics as well as moisture sealing capacities. The ready-to-use master batch is developed for the film-sugar-coating of solid dosage forms, such as tablets, granules, chewing gums, nuts and fruits. Clear, white or coloured 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 glycaemic and low insulinemic response, the Isomalt (galenIQ™ by BENEOPalatin) version is suitable for diabetics. It also provides cariostatic properties.

Regulatory and quality aspects: All **IsuPolish® FSC** formulations are developed to meet the official regulatory requirements of the user's country for pharmaceutical products, nutritional supplements, confectionary and other food applications.

## Product Performance



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