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.
Product Information

IsuPolish® FSC

IsuPolish® FSC is a unique, dry milled, homogeneous blend of hypro-melloose, 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 BENEOPalatinit) 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

- Active Ingredient Release
- Protection
- Taste & odor covering
- Aesthetic value

Locations

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