



VEGRASIL Spray Powder F 10, M 21 and G 46



Spray powder based on natural materials, biodegradable

G 46 is made without genetic engineering; for F 10 and M 21 we cannot guarantee that they are made without genetic engineering

Spray powders based on natural materials still represent an important quality criterion in the printing process. They are used as spacer between the paper sheets in the delivery pile of the printing press and for protection against adhesion and sticking together of the sheets. The reasons for adhesion are a different absorption of the various printing stocks, the ink application and the paper weight.

Mineral spray powders based on chalk will lead to rough surfaces (sand paper effect).

VEGRASIL F 10, M 21 and G 46 are environmentally friendly spray powders based on natural materials and therefore easily biodegradable. They are not harmful to health.

VEGRASIL F 10, M 21 and G 46 are suitable for all known spray units (H-K-M-W-G). Heidelberger Druckmaschinen AG, Koenig & Bauer AG Planeta - sheet fed offset presses, manroland Sheetfed GmbH, Weitmann & Konrad GmbH & Co. KG - powder application technique, Graftix GmbH - powder sprayer technique.

VEGRASIL F 10, M 21 and G 46 prevent clumping in the powder sprayer due to their even grain size distribution as well as their excellent flow properties and pourability.

VEGRASIL F 10, M 21 and G 46 prevent the undesired sand paper effect due to the selected raw materials from starch grains with a soft, smooth surface.

VEGRASIL F 10, M 21 and G 46 are highly effective at minimum dosage; they are perfectly suitable for jobs with inline print finishing.

VEGRASIL F 10 (for F 10 we cannot guarantee that it is made without genetic engineering)

Material: starch, Product class: FINE

Average granulation: approx. 15 µm

Packing: Box with 12 **bottles** of 0.7 kg or **Cans** with 7 kg

VEGRASIL M 21 (for F 21 we cannot guarantee that it is made without genetic engineering)

Material: starch, Product class: MEDIUM

Average granulation: approx. 25 µm

Packing: Box with 12 **bottles** of 0.7 kg or **Cans** with 7 kg

VEGRASIL G 46 (made without genetic engineering)

Material: starch, Product class: COARSE

Average granulation: approx. 35 µm

Packing: Box with 12 **bottles** of 0.8 kg or **Cans** with 8 kg

The above specifications given in this product data sheet are based on our current knowledge and experiences. They do not present any guarantee of characteristics of the described product in the sense of the legal guarantee regulations and therefore do not create any contractual legal position. We do not accept claims arising from incorrect grade selection or wrong dosage of the powder.