# **Perfect Print** Anti set-off Powder

## **Characteristics**

The anti set-off powders Perfect Print are vegetable based products made of starch with a round shape. The anti set-off powder of the range Perfect Print fine, middle and rough is an excellent allround anti set-off powder and it has a regular particle size. Due to the regular particle size distribution a reduce powder consumption is reach and it makes a clean work environment Perfect Print anti set-off powder is free of materials which are based on genitically modified organisms (GMO) appropriate EU-principle 90/220/EC

#### **Powder granularity**

Optional to the state of surface and grammage of the print substrate different powder granularity is used. In a special filtering technique Perfect Print is manufactured in three powder granularities fine, medium, coarse.

Corn size chart	Median value	Labels and coated pri ntsu bstrates	Imagery print paper	Coated cardboards	Rough and em- bossed cardboards
Perfect Print fine	20 µm	to 280 g	to 280 g		
Perfect Print medium	25 µm	150 to 400 g	180 to 400 g	to 400 g	
Perfect Print Coarse	40 µm		250 to 500 g	250 to 500 g	150 to 500 g

The anti set-off powder suggestion serves only as a support at the choice. A guaranteed safety is due to the multiplicity of the products and particular cases in the market not possible. The efficiency given by the powder equipment producer is assumed.

### The application

Perfect Print is applicable in all powder machines used in the market. For the correct dismissal of the powder apparat is the personal attention and permament control of the pollination cycle necessary. The functional assurance of the anti set-off powder depends on the coat thickness of the color, the state of surface and the grammage of the print substrate.

Always choose the powder minimum amount necessary for a glue free print process.

Perfect Print anti set-off powder shall be dry stored at the prescriptive room temperature.

For saving the anti set-off powder against pollution and wetness, open packages are kept closed.

#### Barrel

10 kg bucket 3 kg in the can packed with 6 x 3 kg can in a packaging unit packed with 120 x 3 kg can in a packaging unit



STERN Industrie Beratung GmbH Prof.-Wilhelm-Ring 9 01445 Radebeul Germany Tel: +49 351 2655 8850 +49 351 2655 8851 info@sibgmbh.com www.sibgmbh.com