

# Galaxy Powder Perfect

## Characteristics

The anti set-off powders **Galaxy Powder Perfect** are vegetable based products made of starch with a round shape.

The anti set-off powder of the range **Galaxy Powder Perfect** fine, middle and coarse is an excellent all-round 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 **Galaxy Powder Perfect** anti set-off powder is free of materials which are based on genetically modified organisms (GMO) appropriate EU-principle 90/220/EC

## Galaxy Powder Perfect product characteristics

- applicable in all printing machines and powder machines usual in the market
  - regular particle size distribution
  - optimal flow characteristics
  - protect against gluing of the printing colour
  - no blocking of the powder openings
  - no sandpaper effect
  - free of fine dust
  - based on naturally GMO- free starch
  - non-sensitive against normal air humidity
  - economically application
  - harmless for healthy
  - suitable for food-print
  - Certified BGN professional association food and restaurant industry
- "The product meets the requirements for low-dust spray powders and is in the "Recommended List" dust-free spray powders "the BG ETEM specializing in printing and paper processing out "

## Powder granularity

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

## Corn size chart

	Corn size	Labels and coated Print substrates	Imagery print paper	Coated cardboards	Rough and embossed cardboards
<b>Galaxy Powder Perfect Fine</b>	20 µm	Up to 280 g	Up to 280 g		
<b>Galaxy Powder Perfect Medium</b>	25 µm	150 – 400 g	180 – 400 g	Up to 400 g	
<b>Galaxy Powder Perfect Coarse</b>	40 µm		250 – 500 g	250 – 500 g	150 – 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

**Galaxy Powder Perfect** is applicable in all powder machines used in the market. For the correct dismissal of the powder device is the personal attention and permanent control of the pollination cycle necessary. The functional assurance of the anti set-off powder depends on the coat thickness of the colour, the state of surface and the grammage of the print substrate.

Always choose the powder minimum amount necessary for a glue free print process. **Galaxy Powder Perfect** 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 144 x 3 kg can on a pallet