

# 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 reduced powder consumption is reached 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 for all printing- and powder machines used 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
- harmless for your health
- suitable for food-print
- Certified "BGN professional association food and restaurant industry"  
"The product meets the requirements for low-dust spray powders and is on the "Recommended List" dust-free spray powders" of the BG ETEM specializing in printing and paper processing"

## 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 and 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

## Packaging

18 kg bucket (27 buckets on a pallet)  
 3 kg in can (packed with 6 x 3 kg can in a package)  
 2 kg in bags (packed with 5 x 2 kg can in a package)

## Shelf life

**Galaxy Powder Perfect** has a shelf life of 24 months if stored in the a dry and cool place