

# Pregis

## Flo-Pak® The Strong One

The Strong One Loosefill chip is a versatile chip for void-filling or protecting products in the box. It is made from 100% recycled polystyrene and is on top of that also degradable through natural micro-organisms.

- Degradable
- 100% recyclable
- High memory effect

### Specifications

- Shape: Closed foamed form of an 8
- Color: Black colored
- Density: 3.0 - 4.5 kg/M<sup>3</sup>
- Material: 100% recycled polystyrene with decomposition additive. No flame retardants have been added.
- Melting point: 85 - 105 degrees Celsius
- Auto ignition temperature: 470 degrees Celsius

### Product Codes:

- 500 Liter: 4078909
- 400 Liter: 4078911

Fine products such as chrome parts, gold, silver or high-quality products strengthen their effect due to the high contrast on the black background. But even products which cannot be send dirt-free due to their production process look much better. After all, discolorations are not visible on black material. At the same time, it is perfectly suited to quickly filling and padding heavy and sharp-edged items, and can be easily incorporated into the packaging process.

The chip is clean, dust-free and extremely lightweight with 99,6% being air. It is designed for reusing and is 100% recyclable. Disposal of the chip via plastic waste or if not available via residual waste. In case the chip ends up in the environment, it will degrade within 9-60 months.



The Strong One chips come with an anti-static treatment, which is odourless and chlorine-free.

The decomposition additive do not contain any critical limit values as defined by the EU hazardous substances/preparation directives and are not dangerous to health. Legal information is available upon request.

Pregis Europe

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# Specifications

## PACKAGING

- 500 liter bags
  - Dimensions (LxWxH) 60x60x145cm
  - Weight 1.8 kg
- 400 liter bags
  - Dimensions (LxWxH) 60x60x125cm
  - Weight 1.5 kg

The bags are made from PE and are perforated.

## STORAGE

No specific storage conditions required.

## DISPOSAL

- Plastic bin as 100% recyclable.
- General waste: Incineration - positive due to its high calorific value.
- Degradability: In case the product ends up in the environment, it degrades into CO<sub>2</sub>, water and inert humus soil.

## ACCIDENT AND FIRE MEASURES

- Extinguishing agent: Water

## TOXICOLOGICAL DATA

- The additives do not contain any critical limit values as defined by the EU hazardous substances/preparation directives and are not dangerous to health. Legal information is available upon request.



## Characteristics

### Environmental Friendly

- Degradable within 9-60 months
- Created from 100% recycled materials
- Lightweight - 99,6% air

### Technical Specifications

- Non toxic
- Groundwater neutral
- Chemically inert
- Can be transported problem free via the existing recycling systems



- Void-Fill

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