

# AXPLAS®

ABS08 0000 Mixed Styrenic Chips with FR

## Description:

The ABS08 series of clean polystyrene granular chips offers a low-cost option for manufacturers to add post-consumer, engineering polymers to a wide range of products. The Axplas® ABS08 grades are versatile, styrene polymer granulates with a particle size of less than 8mm. These low thermal history materials are an excellent source of ABS and other styrenics for use as a blended in-filler to many products.

## Source:

Axplas® ABS08 granules are produced from computer monitor and TV CRT casings sourced from WEEE treatment plants. All production batches are traceable back to the origin of the raw material as part of the certified manufacturing process.

## Quality Control:

Every tonne of every batch is made under our strict quality control procedures and is consistently free from metal and other contaminants.

## Environment:

Produced from 100% post-consumer raw materials, this product fits closely with our other recycled resin grades and offers the same set of user benefits, including:

- Savings in CO<sub>2</sub> impact - 93% less
- Appeals to 'greener' customers
- Cost-down on raw material
- Saves the Planet!

Axplas® is available in 1 tonne polyester big bags on a pallet, other formats possible on request.



PARAMETER	TYPICAL PROPERTIES
MFI (5 kg @ 200°C)	8 g / 10 mins
Density	1.14 g / cm <sup>3</sup>
Br-level	8%
Tensile Strength	35 MPa
Impact	5 kJ / m <sup>2</sup>
Visual Appearance	Cream Coloured
Bulk Density	600 kg / m <sup>3</sup>

## Axion Polymers

Langley Road South, Salford, M6 6HQ

Telephone: (+44) 161 737 6124  
 Email: [info@axionpolymers.com](mailto:info@axionpolymers.com)

Notes: All grades are assessed to ISO standards and are REACH ready

