



## Topliner® 8338C Styrenic thermoplastic elastomer

### Product Description

Topliner® 8338C is a Styrenic Thermoplastic Elastomer resin in the family of Thermoplastic Elastomer (TPE). The product can be widely used in plastic anti-thief cap liner, suitable for hot-fill or cold-fill cap liner. This grade is designed for Drop-molding, Injection molding. It is completely recyclable.

### General

Appearance	✓ White		
Feature	✓ Excellent sealing performance	✓ Odorless	✓ Low torque
Compliance	✓ RoHS	✓ GB 21928	✓ FDA
Form	✓ Pellet		
Packaging	✓ 25kg/bag		

### Technical Property

Typical Properties	Typical Value	Unit	Test Method
Hardness	55	Shore A	ASTM D-2240
Density	0.91	g/cm <sup>3</sup>	ASTM D-792
Tensile Strength	7.0	MPa	ASTM D-412
Elongation at Break	600	%	ASTM D-412
Tear Strength	25	KN/m	ASTM D624

The data are not to be defined as specifications.

## Processing Information

Drop-molding/Extrusion	Typical Value
Rear Temperature Middle Temperature Front Temperature Head Temperature	130°C-150°C 140°C-180°C 170°C-190°C 160°C-180°C
Filter	100 -150 mesh
Compress Ratio	3:1

Notes:

- 1) The product is incompatible with PVC. Purge thoroughly before and after use of this product with a low flow (0.5 - 2.5 MFR) Polyethylene (PE) or Polypropylene (PP).
- 2) Use the product as soon as possible after opening the package.

## Contact Information

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