



## COFLEX 3533

Impact Modifier

### Description

- Product: Impact Modifier
- Carrier: Poly Styrene
- Active ingredients: Elastomeric Polymer

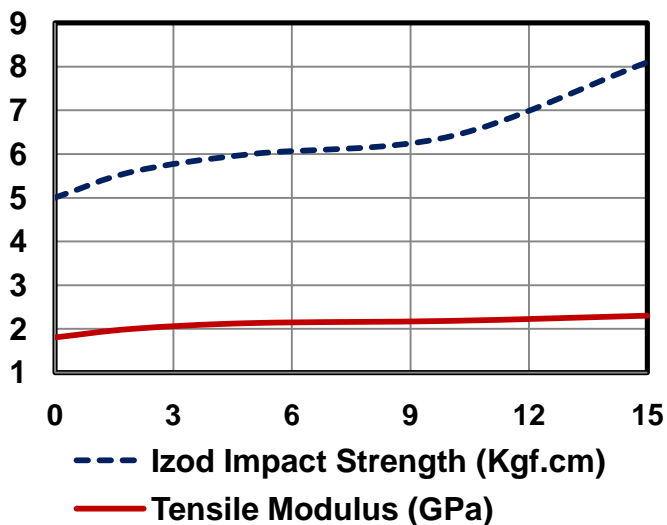
### Application & Addition Rate

- PS Sheet: 3 to 15%
- PS Injected Parts: 2 to 20%

### Advantages

- Easy Processing
- High Heat Stability
- Economical Grade
- Keep Stiffness (Modulus)
- High Impact Improvement; A typical curve for HIPS as a reference:

Mechanical Properties vs COFLEX %



### Typical Properties

Properties		Value	Unit	Test method
Physical	Melt Flow Rate (200 °C/5 Kg)	40 ± 10	g/10min	ASTM D 1238
	Dispersion	OK		PPT Method
	Moisture Content	Max. 0.1	%	PPT Method

### Food Contact Status

- Food contact approved ref. I.R.I Ministry of Health and Care. For more details please contact us.

### Storage & Packaging

- Store in dry place below 30 °C away from sun exposure not to exceed 12 months
- Packed in 25 kg PP raffia bags on 1000 kg stretch-wrapped pallet

### NOTICE

2015-10

The information and data contained herein are believed to be correct and given in good faith, but because of the many particular factors which are outside our knowledge and control and affect the use of product, no warranty is given or is to be implied with respect to such information, nor do we offer any warranty of immunity against infringement.