

Technical Data Sheet

Eastman™ Chlorinated Polyolefin 343-1 (100% Solids)

Applications

- Auto oem
- Auto plastics
- Auto refinish
- Automotive
- Automotive parts & accessories
- General industrial coatings
- Graphic arts
- Protective coatings
- Truck/bus/rv

Product Description

Eastman™ Chlorinated Polyolefin 343-1 is supplied as a white powder and is soluble in both toluene and xylene. It is 18-23 wt. % chlorine. CP 343-1 has good resistance to high temperatures. Because of its limited solubility, solutions of CP 343-1 may become hazy, partially precipitate from solution or gel with exposure to low temperatures. Should any of the above conditions occur, warming the contents to approximately 38° 49° C, with mild agitation will generally return the product to its original condition. Care should be taken in handling or mixing nonpolar solvents such as xylene and toluene.

Typical Properties

Property	Typical Value, Units
General	
Form	Powder
Specific Gravity @ 25°C/25°C	1.03
Flash Point Tag Closed Cup	274 °C (525 °F)
Softening Point	80-95 °C (176-203 °F)
Chlorine	18-23 wt %
Color, Gardner	Light tan

Comments

Properties reported here are typical of average lots. Eastman makes no representation that the material in any particular shipment will conform exactly to the values given.

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