

# Technical Data Sheet

## Applications

- Auto oem
- Auto refinish
- Automotive

## Key Attributes

- Enhanced metal flake orientation in basecoats
- Improved strike-in resistance
- Reduces dry-to-touch time
- Surface defect reduction

## Product Description

Eastman Solus™ 2300 performance additive is a dry, free-flowing powder that is convenient to handle. It is soluble in a wide range of solvents and compatible in most high solids coatings systems. When Solus™ 2300 is dissolved in appropriate solvents a clear, colorless solution is produced.

Eastman Solus™ 2300 performance additive is based on cellulose, one of the most abundant natural renewable resources. The calculated approximate bio-content value of 43% for Solus™ 2300 was determined by using six bio-based carbon atoms per anhydroglucose unit divided by the total number of carbons per anhydroglucose unit. Although the value reported is not specifically measured for bio-carbon, it can be estimated based on typical partition data.

## Typical Properties

Property	Typical Value, Units
<b>General</b>	
Intrinsic Viscosity	0.095
Acetyl Content	19 wt %
Butyryl Content	30 wt %
Hydroxyl Content	1.6 wt %
Moisture Content	3.0 max %
Tg <sup>a</sup>	~110 °C
Polymer Density (lbs/gal)	10.2 1.22 kg/L
Specific Gravity	1.22

<sup>a</sup>Glass Transition Temperature

## 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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