

# Technical Data Sheet

## Applications

- Auto oem
- Auto plastics
- Auto refinish
- Automotive

## Key Attributes

- Ease of sanding
- Excellent anti-sag behavior
- Faster dry to touch time
- Improved gloss
- Wider window of polishability

## Product Description

Eastman Solus™ 2100 performance additive is designed as a rheology control additive for high solids 2K coatings. It provides improved flow and leveling, faster dry to touch time, and improved polishing. It is soluble in a wide range of solvents and compatible in most high solids coatings systems. When Solus™ 2100 is dissolved in appropriate solvents a clear, colorless solution is produced. It is a dry, free-flowing powder that is convenient to handle.

Eastman Solus™ 2100 performance additive is based on cellulose, one of the most abundant natural renewable resources. The calculated approximate bio-content value of 36% for Solus™ 2100 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	0.08
Acetyl Content	2 wt %
Butyryl Content	53 wt %
Hydroxyl Content	1.6 wt %
Moisture Content	3.0 max %
Tg <sup>a</sup>	75 °C
Specific Gravity	1.20
Bulk factor, poured lb/ft <sup>3</sup>	31-39 0.49-0.62 kg/L
Polymer Density (lbs/gal)	9.89 1.2 kg/L

<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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