

# Technical Data Sheet

## KB-1013

### Greenmaster SF Free Flow Vehicle



**KUSTOM  
GREENMASTER**

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#### Product Description

**KB-1013** is the companion free flow vehicle to **KB-1012 Greenmaster Gel Vehicle**. It is formulated to give your ink system all the properties needed for today's highest speed presses including 0% VOC's with fast set speed and excellent press stability. The **Greenmaster** Vehicle System has been developed using specific raw materials which help render a smaller environmental footprint. These "Green Polymers" are derived from naturally occurring raw materials and can be considered sustainable and renewable. The amount of "Green Polymer" contained in the **Greenmaster** vehicle system is approximately 80%. Two other exciting advantages of this new vehicle are: easy clean up on press, and improved litho performance which allows the printer to reduce etch chemistry in the fountain solution. Together, these properties help to reduce pressroom VOC's, and power consumption needed for IR which helps make your customer's pressroom more "eco-friendly." Lastly, **Greenmaster** vehicle system achieves "Green Status" without compromising finished ink properties. Typical applications include commercial sheetfed and folding carton work on paper, paperboard and other substrates

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#### Performance Characteristics

- ~ 80% sustainable
- Fast setspeed in a 100% solids system
- Easy clean up and less etch reduces pressroom VOC's
- Excellent printability
- Excellent ink water balance
- Exceptional hold-out

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#### Physical Properties

<b>Tack @ 400 RPMs @ 1':</b>	12.5-13.5
<b>Viscosity in Poise:</b>	450-550
<b>Yield Value in Dynes/cm<sup>2</sup>:</b>	3000-3500
<b>% Solids:</b>	98-100

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#### For Your Protection:

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