

# Induprint SE 338

Provisional Data Sheet

- ◆ Aqueous styrene-acrylic copolymer emulsion

## Fields of Application:    **Printing Inks, Overprint Varnishes and Coatings**

- ◆ Let-down vehicle for water-based flexographic and gravure-printing inks
- ◆ Binder for water-based overprint varnishes

## Characteristics:

- ◆ high gloss
- ◆ good heat resistance
- ◆ free of glycols or glycol ethers

<b>Appearance</b>	:	whitish emulsion
<b>Solid Contents</b> * (DIN EN ISO 3251)	:	43 – 45 %
<b>Viscosity</b> * at 25°C (DIN 53019-1) (Anton Paar RheolabQC; MS: CC27; D=28.9 s <sup>-1</sup> )	:	300 – 600 mPa·s
<b>pH Value</b> * (DIN ISO 976)	:	7.9 – 8.4
<b>Glass Temperature (DSC)</b> (DIN 51007)	:	≥ 100 °C
<b>Acid Value</b>	:	appr. 74 mg KOH/g solid
<b>Ionicity</b>	:	anionic
<b>Freeze/Thaw Stability</b>	:	stable
2013-07-30		
* Specification values listed in our certificate of analysis		

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