

# Induprint SE 2958

Provisional Data Sheet

- ◆ Soft emulsion polymer based on styrene and acrylates

## Fields of Application: Printing Inks and Overprint Varnishes

- ◆ Binder for glossy water-based overprint varnishes
- ◆ Let-down vehicle for water-based flexographic and gravure-printing inks (i.e. used on films)

## Characteristics:

- ◆ excellent gloss
- ◆ very high flexibility
- ◆ very good adhesion on films

<b>Appearance</b>	:	brownish emulsion	
<b>Solid Contents*</b> (DIN EN ISO 3251)	:	45 – 47 %	
<b>Viscosity *</b> at 25°C (DIN 53019-1) (Anton Paar RheolabQC; MS: CC27; D=28.9s <sup>-1</sup> )	:	250 - 800 mPa·s	
<b>pH Value *</b> (DIN ISO 976)	:	7.6 – 8.1	I
<b>Acid Value</b>	:	appr. 85 mg KOH/g solid	
<b>MFFT</b> (DIN ISO 2115)	:	< 0°C	
<b>Glass Temperature (DSC)</b> (DIN 51007)	:	appr. - 47°C	
<b>Ionicity</b>	:	anionic	
<b>Freeze/Thaw Stability</b>	:	stable	
			2022-02-24
* Specification values listed in our certificate of analysis			

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