

Induprint SE 2954

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

Appearance	:	white to pale brownish emulsion	
Solid Contents* (DIN EN ISO 3251)	:	39 – 41 %	
Viscosity * at 25°C (DIN 53019-1) (Anton Paar RheolabQC; MS: CC27; D=28.9s ⁻¹)	:	650 - 1700 mPa·s	I
pH Value * (DIN ISO 976)	:	8.0 – 8.6	
Glass Temperature (DSC) (DIN 51007)	:	< - 40°C	
Acid Value	:	appr. 76 mg KOH/g solid	
MFFT (DIN ISO 2115)	:	< 0°C	
Ionicity	:	anionic	
Freeze/Thaw Stability	:	stable	
			2020-08-26
* Specification values listed in our certificate of analysis			

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