

Induprint SE 1985

- ◆ Emulsion polymer based on styrene and acrylates

Fields of Application: **Printing Inks and Overprint Varnishes**

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

Characteristics:

- ◆ excellent gloss
- ◆ very good transparency
- ◆ high hold-out

Appearance	:	white brownish emulsion	
Solid Contents* (DIN EN ISO 3251)	:	42 – 44 %	
Viscosity * at 25°C (DIN 53019-1) (Anton Paar RheolabQC; MS: CC27; D = 121 s ⁻¹)	:	250 - 500 mPa·s	I
pH Value * (DIN ISO 976)	:	7.8 – 8.5	
Glass Temperature (DSC) (DIN 51007)	:	appr. + 98°C	
Acid Value	:	appr. 136 mg KOH/g solid	
MFFT (DIN ISO 2115)	:	appr. + 76°C	
Ionicity	:	anionic	
Freeze/Thaw Stability	:	stable	

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* Specification values listed in our certificate of analysis

please turn

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Starting Formulation:

No. 93 High-gloss overprint varnish

No. 94 High-gloss overprint varnish, wet-in-wet and wet-in-dry

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