

Induprint PAC 3147

Provisional Data Sheet

- ◆ Styrene/acrylic polymer emulsion, neutralized with sodium hydroxide

Fields of Application: Printing Inks

- ◆ Let-down vehicle for water-based flexographic and gravure-printing inks (for wallpaper, gift wrapping, tissue)

Performance and Characteristics:

- ◆ high alkali resistance
- ◆ good resolubility
- ◆ finely dispersed
- ◆ low odour

Appearance	:	finely dispersed emulsion	
Solid Contents * (DIN EN ISO 3251)	:	36 - 37 %	
Viscosity * at 25°C (DIN 53019-1) (Anton Paar RheolabQC; MS: CC27; D=28.9 s ⁻¹)	:	150 - 400 mPa·s 24 h after the production	I
pH Value * (DIN ISO 976)	:	8.4 – 9.0	
Glass Temperature (DSC) (DIN 51007)	:	appr. + 20°C	
Acid Value	:	appr. 39 mg KOH/g solid	
Ionicity	:	anionic	
Freeze/Thaw Stability	:	unstable	
			2020-07-29
* Specification values listed in our certificate of analysis			

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