

# Induprint PAC 357

Provisional Data Sheet

- ◆ Aqueous solution polymer based on methacrylates, carboxylated

## **Fields of Application:    Printing Inks**

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

## **Characteristics:**

- ◆ excellent resolubility
- ◆ high alkali resistance
- ◆ low odour, free of amines
- ◆ very good transfer

<b>Appearance</b>	:	white emulsion	
<b>Solid Contents</b> * (DIN EN ISO 3251)	:	40 - 42 %	
<b>Viscosity at 25°C</b> (DIN 53019-1) (Anton Paar RheolabQC; MS: CC27; D=121s <sup>-1</sup> )	:	< 200 mPa·s	I
<b>pH Value</b> * (DIN ISO 976)	:	8.0 – 9.0	
<b>MFFT</b> (DIN ISO 2115)	:	appr. 0°C	
<b>Average Molecular Weight (Mw)</b>	:	appr. 53,000	
<b>Ionicity</b>	:	anionic	
<b>Freeze/Thaw Stability</b>	:	stable	
			2020-05-28
* Specification values listed in our certificate of analysis			

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