

## **Induprint S 1033**

Ammonia-solubilised resin solution

## **<u>Fields of Application:</u>** Printing Inks and Overprint Varnishes

 Vehicle for water-based overprint varnishes and flexographic and gravure-printing inks

## **Performance and Characteristics:**

- ♦ Gloss improvement
- Increase of transfer and resolubility
- ♦ Improvement of the block resistance
- free of glycols and glycol ethers

**Appearance** : transparent, nearly colourless

solution

**Solid Contents** \* (oven, 1h, 130°C) : 32 - 33 %

Viscosity \* at 25℃ (DIN 53019-1) : 1000 - 1800 mPa·s I

(Anton Paar RheolabQC; MS: CC27; D= 28.9 s<sup>-1</sup>)

**pH Value** \* (DIN ISO 976) : 7.9 – 8.3

Glass Temperature (DSC) : appr. + 105℃

(DIN 51007)

Acid Value : appr. 222 mg KOH/g

calculated on solids

**Ionicity** : anionic

Freeze/Thaw Stability : stable

2012-02-28

\* Specification values listed in our certificate of analysis

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