

Induprint SE 2194

- ◆ Emulsion polymer based on styrene and acrylates

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

- ◆ Vehicle for mat overprint varnishes (water-based)
- ◆ Vehicle for increasing the hiding power in water-based flexographic and gravure-printing inks

Performance and Characteristics:

- ◆ excellent matting effect
- ◆ no increasing of gloss at high drying temperatures
- ◆ good abrasion resistance
- ◆ free of silica
- ◆ free of glycols and glycol ethers

Appearance	:	whitish emulsion	
Solid Contents* (DIN EN ISO 3251)	:	43 – 45 %	
Viscosity * at 25°C (DIN 53019-1) (Anton Paar RheolabQC; MS: CC27; D=28.9 s ⁻¹)	:	170 - 520 mPa·s	I
pH Value * (DIN ISO 976)	:	8.0 – 9.0	
Glass Temperature (DSC) (DIN 51007)	:	appr. + 99°C	
Acid Value	:	appr. 76 mg KOH/g solid	
Ionicity	:	anionic	
			2020-08-26
* Specification values listed in our certificate of analysis			

please turn

Induprint SE 2194

Remarks:

Induprint SE 2194 has to be stirred before use!
In case of a separation the product could be homogenized by stirring.

Starting formulation:

No. 137 semi matt OPV
No. 173 matt OPV
No. 248 matt OPV

This data sheet is for your advice and information. Indulor disclaims any liability incurred with the use of these data or suggestions.