

PrintRite™ DP 351E

Engineered Polymeric Digital Print Solution

PrintRite™ DP351E is a custom formulated solution based on waterborne polymer dispersions shown to be useful as the primary materials used for aqueous inkjet printing receiver products. PrintRite™ DP351E was developed for applications requiring a lower viscosity, e.g. gravure coating application. Cast films and coatings made with this material will readily absorb the waterborne inks typically used in aqueous inkjet printers without dissolving. The resultant films exhibit superb gloss and fast ink drying properties. In addition, PrintRite™ DP351E would also be expected to exhibit good adhesion to a variety of substrates.

FEATURES AND BENEFITS

- Adhesion
- Glossy
- Ideal for inkjet print applications
- Ink Receptive
- Range of compatible substrates
- Ready to Use
- Soft Hand
- UV Resistance

CHARACTERISTICS

Characteristic Name	Value
Appearance	Hazy White Liquid
Brookfield Viscosity (cps)	50 1- 1000 (#2 spindle at 20 RPM)
pH	7.0 - 8.0
Solids (wt %)	18.0 - 21.0

REGULATORY

- APEO-Free¹
- Formaldehyde-Free¹
- NMP-Free¹

¹Not intentionally added to the composition of this product

APPLICATIONS

- Digital Printing Coatings

AVAILABLE REGIONS

- Asia Pacific
- EMEAI
- Latin America
- North America

RECOMMENDED STORAGE AND RE-TEST DATE

Lubrizol recommends retesting quality after 180 days. See SDS for storage conditions and handling instructions.

REGULATORY STATUS

Please see the product's current material safety data sheet, SDS, for regulatory information. You can request an SDS at www.lubrizol.com/coatings.

Should you have questions on additional topics, please feel free to contact your Lubrizol representative or one of our regional Customer Assistance groups listed here:

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