

Epotal® P 350

Adhesive Raw Materials



Chemical nature

Aqueous dispersion of an elastomeric polyether-polyurethane polymer

Technical data

Solids content	approx. 40 %
pH	approx. 6–7
Viscosity	approx. 20–120 mPas
Glass transition temperature	approx. –40 °C

For detailed information see Specification Data-Sheet.

Application area

Epotal P 350 is employed as an adhesion promoter for polyolefinic films.

Processing

Epotal P 350 is employed as an adhesion promoter for aqueous polymer dispersions to plastic films. It particularly adheres well to polyolefinic films.

It forms a slightly yellowish, elastic, tacky film.

Epotal P 350 can be mixed with a wide variety of anionic and non-ionic dispersions. pH of those dispersions has to be adjusted to alkaline range prior to adding to Epotal P 350.

Manufacturers must carry out thorough trials when they develop products based on Epotal P 350 as, in manufacture and use, their homogeneity, the compatibility of their components and their adhesion to, and interaction with different substrates etc. are affected by a host of factors that we cannot cover exhaustively in our own trials.

BASF SE
Regional Business Unit
Dispersions and Resins Europe
67056 Ludwigshafen, Germany

The data contained in this publication are based on our current knowledge and experience. They do not constitute the agreed contractual quality of the product and, in view of the many factors that may affect processing and application of our products, do not relieve processors from carrying out their own investigations and tests. The agreed contractual quality of the product at the time of transfer of risk is based solely on the data in the specification data sheet. Any descriptions, drawings, photographs, data, proportions, weights, etc. given in this publication may change without prior information. It is the responsibility of the recipient of our product to ensure that any proprietary rights and existing laws and legislation are observed.

Edition: April 2015

TI/ED 1980 e

This data sheet will be rendered invalid if it is superseded by a later version.

® = registered trademark of BASF SE