**Chemical nature**
Aqueous dispersion of an elastomeric polyether-polyurethane polymer

**Technical data**

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Solids content</td>
<td>approx. 40 %</td>
</tr>
<tr>
<td>pH</td>
<td>approx. 6 – 7</td>
</tr>
<tr>
<td>Viscosity</td>
<td>approx. 20 – 120 mPas</td>
</tr>
<tr>
<td>Glass transition</td>
<td>approx. –40 °C</td>
</tr>
</tbody>
</table>

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.

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