

<b>Name</b>	<b>Deotack 940</b>
<b>Description</b>	Tackifying resin
<b>Composition</b>	Unsaturated, aromatic hydrocarbons, polymerised
<b>Appearance</b>	Light yellow pellets
<b>Analytical Values</b>	
Softening point [°C] ASTM D3461	130-140
Acid number [mg KOH/g] DIN 53402	max. 1.0
Gardner colour	4
Density at 20 °C [g/cm <sup>3</sup> ] DIN ISO 787T10	1.1
Ash, 2 h 950 °C [%] DIN EN ISO3451-1	max. 0.1
<b>Supply Form</b>	25 kg paper bags

**Storage Stability**

In sealed original packaging, at room temperature Min. 1 year

**Product Description**

Synthetic polymer of unsaturated, aromatic hydrocarbons. Deotack 940 may be applied in various areas, including adhesives, coatings and polymer processing. It improves the tack as well as pigment wetting and has a high resistance against acids and bases. Furthermore, the product has a water-repellent effect (hydrophobizing).

Typical areas of application for adhesives include hot melts, solvent adhesives, PSA or dispersion adhesives.

In coatings, it is used for the preservation of structures, asphalt modification, pigment pastes, improving corrosion stability and printing colours.

**Solubility and Compatability**

In common quantities, Deotack 940 is well soluble in aromatic solvents, aliphatic solvents, MEK, esters and natural oils. The product is insoluble in short alcohols and water.

Deotack 940 is compatible with elastomers, epoxide and alkyd resins as well as with colophonium. It is partially compatible with EVA.

Any technical consultation provided by us merely constitutes a guideline without any committal - even with regard to any third party's rights - and will not dispense from the client's examination of the products supplied by us. Processing operations, application and use of our products will be the client's exclusive responsibility. We guarantee the faultless quality of our goods, as defined in our General Terms of Sale and Delivery.