

# Technical Data Sheet

## Admex™ 770 Polymeric Plasticizer

### Applications

- Automotive
- Graphic arts

### Product Description

Admex™ 770 is a medium molecular weight polymeric based on a blend of adipic and phthalic acid. It is characterized by a mild ester odor and light color. It possesses excellent extraction resistance and weatherability which make it well suited for exterior graphics. Its low migration into adhesives and extremely low volatility make it a superior product for decorative decals and for use in automotive instrument panels. Admex™ 770 also is compatible with nitrile rubber.

### Typical Properties

Property	Typical Value, Units
<b>General</b>	
Acid Number	3.5 max.
Color	
Pt-Co	25
Refractive Index	
@ 25°C	1.47
Specific Gravity	
@ 20°C/20°C	1.12
Boiling Point	>482 °F (>250 °C)
Flash Point	
Setaflash Closed Cup	453 °F (234 °C)
Pour Point	16 °F (-9 °C)
Vapor Pressure	
@ 20°C	0.000001 torr (<0.0001 Pa)
Viscosity	
@ 25°C	4000-5500 cP (4000-5500 mPa·s)
@ 95°C	170 cP (170 mPa·s)
Wt/Vol	
@ 20°C	9.35 lb/gal (1.12 kg/L)

### Comments

Properties reported here are typical of average lots. Eastman makes no representation that the material in any particular shipment will conform exactly to the values given.

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