

Technical Data Sheet

Benzoflex™ 284 Plasticizer

Applications

- Flexible pvc compounds
- Flooring
- Vinyl plastisols

Product Description

Benzoflex™ 284 is an effective high solvating plasticizer. Its exceptional stain resistance makes Benzoflex™ 284 ideal for resilient polyvinyl chloride (PVC) flooring topcoats. PVC formulations containing Benzoflex™ 284 can be processed at lower temperatures and/or quicker production rates compared with general purpose plasticizers.

Typical Properties

Property	Typical Value, Units
General	
Acidity (wt%)	0.1 max.
Color Pt-Co	60
Refractive Index @ 25°C	1.54
Specific Gravity @ 20°C/20°C	1.14
Boiling Point	>572 °F (>300 °C)
Flash Point Setaflash Closed Cup	372 °F (189 °C)
Freezing Point	27 °F (-3 °C)
Vapor Pressure @ 20°C	<0.00001 torr (<0.0013 Pa)
Viscosity @ 25°C	75 cP (75 mPa·s)
Wt/Vol @ 20°C	9.51 lb/gal (1.14 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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