



Technical Data Sheet Benzoflex™ 284 Plasticizer

Applications

- Flexible pvc compounds
- Flooring
- Vinyl plastisols

Product Description

BenzoflexTM 284 is an effective high solvating plasticizer. Its exceptional stain resistance makes BenzoflexTM 284 ideal for resilient polyvinyl chloride (PVC) flooring topcoats. PVC formulations containing BenzoflexTM 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.

Eastman and its marketing affiliates shall not be responsible for the use of this information, or of any product, method, or apparatus mentioned, and you must make your own determination of its suitability and completeness for your own use, for the protection of the environment, and for the health and safety of your employees and purchasers of your products. No warranty is made of the merchantability of fitness of any product, and nothing herein waives any of the Seller's conditions of sale.