

DIOCTYL PHTHALATE (DOP)

Application

Leathers, Sheet, Cable, Gloves, Hoses, Footwears, Wallpapers, Erasers

Properties (Metric)

-	Method	Condition	Unit	Value
Color	JIS K6751	-	APHA	20 Max
Acidity	JIS K6751	-	KOH mg/g	0.02 Max
Acid Value After Heating	JIS K6751	after 125°Cx3hr	KOH mg/g	0.07 Max
Ester Value	JIS K6751	-	-	287 ± 2
Refractive Index	JIS K6751	25°C	nD20	1.485 ± 0.003
Heat Loss	JIS K6751	125°Cx3hr	wt. %	0.07 Max
Molecular Weight		-	-	391
Viscosity		-	cps	54 (25°C)
Boiling Point		-	°C	386
Freezing Point		-	°C	-55
Flash Point		-	°C	206

The listed values should be used for referential purpose only.

Origin: Korea