



LINYI AOSEN CHEMICAL CO., LTD

ADD: NO.36 OF TONGDA RD., LANSHAN ECONOMIC DEVELOPMENT ZONE, LINYI, CHINA

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Polyester Terephthalate

PET BG80

Product characteristic:

Good transparency, colorless, tasteless, low formaldehyde content

Suggest use:

mainly for the bottles of pure water and mineral water, oil bottle, pesticide bottle, cosmetic bottle

Specification

Intrinsic viscosity	GB/T 17931-1999	0.800±0.020	dl/R
Acetaldehyde	GB/T 17931-1999	≦ 0.1	mg/kg
Color L	GB/T 17931-1999	≦ 82	---
Color b	GB/T 17931-1999	-0.5±2.5	---
Diethylene glycol	Q/SY LYF0167-2004	1.2±0.2	%
Hydroxyl terminal	Q/SY LYF0160-2004	≦ 35	mol/t
Melting point	GB/T 17931-1999	249±2	°C
Powder	GB/T 17931-1999	≦ 100	mg/kg
Moisture	GB/T 14190-1993	≦ 0.4	%
Ash	GB/T 14190-1993	≦ 0.08	%
Crystallinity	Q/SY LYF0899-2004	55±5	%