



ZAO «Alco-Naphtha»

Baltiyskoye Shosse, 123, Kaliningrad, 236013, Russia
phone: +7(4012) 563-692, fax: +7(4012) 563-711
e-mail: office@ekopet.ru, site: www.ekopet.ru

Polyethylenetererphthalate (PET)

EKÖPET 80

Index name	Units	Specification	Test methods (according technical conditions TY 2226-001-13649021-2011)
Intrinsic viscosity	dl/g	0,80 ± 0,02	IQ-10682 Ph/DCB (50:50) Recalculation Ph/TCEt (60:40)
Melting point	°C	246 ± 2	IQ-10704 (DSC)
Acetaldehyde content	ppm	1,0 Max	IQ-10698
Color number (CIE-LAB) L* b*		82,0 Min - 1 ± 2	IQ-10688
Moisture content	weight %	0,2 Max	IQ-10683
Dust content	ppm	100 Max	IQ-10702
Pellets weight	g/100 pcs	1,6 ± 0,2	IQ-10692

Remark: EKÖPET 80 BB – material is packed in **big-bag**, weight net 1050±5 kg.

Upon agreement with the Buyer EKÖPET 80 to be supplied with other type of packaging to ensure the safety of the quality and quantity of PET resin during transportation and storage.



DRY COLOR
AND CONCENTRATES
FOR PLASTICS

COLORCO INC., 1261 W. Elizabeth Avenue, Linden, New Jersey 07036 Tel. 908-862-3011 Fax 908-862-7443
Website: www.colorco-flo.com E-mail: colorco@colorco-flo.com and colorco2@colorco-flo.com

TECHNICAL DATA SHEET

Customer: Premium Packaging

Color No.: 95435-PETC Color Name: AMBER L/D Ratio: 50/1

Customer Code: N/A L/D Resin: PET STD Lot: L-59838

SPECIFICATIONS:

This formulation conforms with FDA approval under CFR Title 21 178.3297.

Carrier(s) Type: Bottle Grade PET

Carrier Intrinsic Viscosity: 0.8

Pellet Size: (Length 0.093" +/- 0.021", Diameter 0.093" +/- 0.021")

Pellet/gm count: (65 +/- 10)

ADDITIVES (AS PER FORMULA):

Pigment/Dye Loading: 10%

Calcium Stearate: 1.0%

COLORIMETER VALUES:

D65, 10 DEGREES CIE LAB, Delta E tolerance \leq 1.0
Visual to Standard chips

Issued By: Christopher Bates

Date: 09/01/15

A handwritten signature of Christopher Bates over a horizontal line.

