

Eköpet 80 FRH

PET

JSC Ekopet

Product Texts

EKÖPET 80 FRH is a general purpose food grade PET copolymer with the fast reheat additive. The resin offers enhanced reheat ability that improves machine efficiency during blow molding. Suitable for water, carbonated water, alcoholic beverages, pharmaceuticals, oil, agrochemicals, other containers.

Thermal properties	Value	Unit	Test Standard
ISO Data			
Melting temperature, 10°C/min	246	°C	ISO 11357-1/-3
Other properties			
Intrinsic Viscosity	0.8	dl/g	-
Acetaldehyde	1	ppm	-
Color L	76	-	CIE
Color b	1	-	CIE
Moisture Content	0.2	%	-

Characteristics

Processing

Blow Molding

Delivery form

Pellets

Features

Copolymer

Chemical Resistance

Oil Resistance

Certifications

Food contact, Food approval 10/2011, Food approval FDA 21 CFR

Applications

Packaging

Regional Availability

Europe