

TECHNICAL DATA SHEET

Product Name: IR (PE)
Product Description: Recycled low density polyethylene
Product Composition: %100 Post Industrial
Additive Content: No additives
Shape: Pellets
Color: Transparent



PROPERTIES	VALUE	UNIT	TESTING CONDITION	TEST METHOD
Physical Properties				
Density	0,92	g/cm ³	~23°C	ISO 1183
Moisture Content	<0,1	%	105°C	Moisture Analyzer
Ash Content	<1	%	600°C	ISO 3451-1
Rheological Properties				
Melt Flow Index (MFI)	≈0,7	g/10min	190°C 2,16 kg	ASTM D1238

Packing Type: Big Bag over pallet

Storage: The product should be protected from direct sunlight and/or heat and stored in dry condition and dust free environment at room temperature or temperature below 50°C. High temperatures and high atmospheric humidity during storage may have an impact on product performance.

Disclaimer:

This product is not intended for use in food, medical and pharmaceutical applications. The test results are average values of the serial production. It is the responsibility of the user of this product to ensure by own tests and trials the properties required for the end product. Bakcycle makes no warranties regarding suitability of supplied products or information for your process or end-use application.

