

# PLASTIC RAW MATERIALS (PE, PET & PP)

## RECYCLED LDPE/HDPE GRANULE/PELLETS (EXTRA GRADE)

Usage: Used for Agricultural Films, shrink Films, Re-Packing Films, Shopping Bag, Lamination Films, Freezer Films, Blowing, Pipe etc

Capacity: 200tons to 500 tons per month

Color: Transparent

Origin: **Japan**, Loading Port: Yokohama

Payment: 100% T/T in advance in Japan.



ITEM		VALUE	UNITS
Fundamental Parameter	Density	0.9205~0.9245	g/cm <sup>3</sup>
Physical Parameter	MI	0.60~0.90	g/10min
	Turbidity	≤9	°C
	Film Thickness	50	μm
Mechanical Parameter	TD Elongation at Break	≥450	%
	TD Breakage Tensile Strength	≥20	Mpa
	MD Elongation at Break	≥250	%
	MD Tear Strength	≥2.5	CN/μm
	TD Tear Strength	≥3.0	---
	Impact Strength	≥2.5	CN/μm
	MD Breakage Tensile Strength	≥20	Mpa
	Shore Hardness	≥45	---
	Breakage Tensile Strength	≥10	Mpa
	Elongation at Break	≥500	%
Thermal Properties	Vicat Softening Point	≥91	°C
	Melting Point	107~112	°C

**REMARKS:** WE CAN SUPPLY VIRGIN GRADE LDPE, LLDPE, HDPE, PP, PET GRANULES WE CAN SUPPLY RECYCLED PET FLAKES, PET GRANULES, PET PELLETS, ALL KINDS OF PP AND OTHER RECYCLE & VIRGIN GRADE PLSTIC RAW MATERIALS.