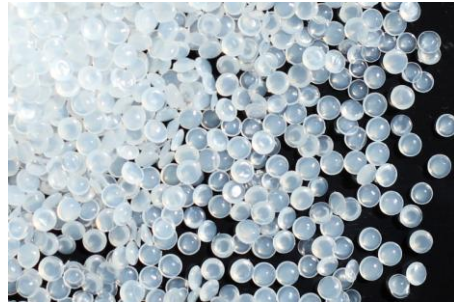




Technical Data Sheet

Material & Code	LLDPE-Natural Recycled Granules Code: AA
Test Purpose	To find the physical properties of the product to prove that this material is suitable to be used for the production purpose.
Application	Film, bubble wrap, sample bags, garbage bags

PROPERTIES	Method	Units	Values
Basic			
MFR(190°C/2.16kg)	JIS K 7210 ISO 1133	g/10min	0.8-1.5
Density	JIS K 7112 ISO 1183	kg/m ³	0.925
Mechanical			
Tensile stress at yield	JIS K 7161 ISO 527	Mpa	11
Nominal tensile strain at break	JIS K 7161 ISO 527	%	>400
Flexural modulus	JIS K 7171 ISO 178	Mpa	210
Charpy impact strength	JIS K 7111 ISO 179	kJ/m ²	-
Thermal			
Vicat Softening Point	JIS K 7206 ISO 306	°C	104

The values shown above are typical values based on in-house testing and are provided for reference only. They should not be interpreted as guaranteed specifications. Users are recommended to conduct their own testing to determine suitability for their specific applications and processing conditions.