DFDA-7050

Linear low density polyethylene for Extruded Film

Product Description

DFDA-7050 is a Linear low density polyethylene developed by CHN Energy Baotou Chemical Co., Ltd .

Performance features:With Antiblocking agent and slip agent.Excellent tensile properties,Excellent processing performance,Excellent breakdown toughness.

Typical application: typically used for Packaging Film, Agriculture Film,Wrapping Film,Lining Film.

Typical Properties

Properties		Method	Specification	Typical Value	Unit
Colored granule		SH/T 1541.1	≤5	2	pellets/kg
Large granule and small granule		SH/T 1541.1	≤10	0.57	g/kg
Density		GB/T 1033.2	0.921±0.002	0.9216	g/cm3
Melt Index		GB/T 3682	2.0±0.3	2.08	g/10min
Tensile Strength at Yield		GB/T 1040.2	≥8.00	10	MPa
Tensile stress at break		GB/T 1040.2	≥12.	15.4	MPa
Nominal tensile strain at break		GB/T 1040.2	≥250	460	%
Haze		GB/T 2410	≤30.0	12.1	%
Fish Eye Count	0.8 mm	Q/DQ SHM 0010	≤8	0	pcs/1520cm2
	0.4 mm	Q/DQ SHM 0010	≤30	3	pcs/1520cm2

Remark: :The values presented on the above are typical laboratory average, not to be construed as specifications and may vary within moderate ranges. The applicability or the accuracy of this information or the suitable of our products cannot be guaranteed because the conditions of use on the part or our uses are beyond our control.

Product Packaging

Each bag 25kg with woven packaging bag.

Storage and transportation requirements

DFDA-7050 is a non-dangerous product. The storage period of the product shall not exceed 12 months from the date of production. The means of transportation shall be kept clean and dry. The products shall be stored in a ventilated, dry, clean warehouse with good fire-fighting facilities, away from heat sources and direct sunlight.

Contacts

China Energy Group