

Polyamide 6

SN0245BLH

ITEM		SPECIFICATION			Measured results	Result determination	Executive Standard
		High class	First Class	Qualified			
Appearance (grain/100g)	abnormal chip	1 max	5 max	10 max	1	High class	Q/1500LXJXA001-2020
	black or yellow chip	1 max	5 max	10 max	1		
Moisture content (%≤)		0.06 max	0.08 max	0.10 max	0.06	High class	Q/1500LXJXA001-2020
Extractable material with hot water (%≤)		0.5 max	0.6 max	0.8 max	0.4	High class	Q/1500LXJXA001-2020
Relative viscosity(25℃,96%H ₂ SO ₄ m:v=1:100)		2.45±0.03	2.45±0.04	2.45±0.05	2.45	High class	Q/1500LXJXA001-2020
TiO ₂ content% (semi-dull)		0.28±0.030	0.28±0.035	0.28±0.040	0.262	High class	Q/1500LXJXA001-2020
Amino content (mmol/kg)		43±3.0	43± 4.0	43±5.0	/		Q/1500LXJXA001-2020
Carboxyl content (mmol/kg)		80±3.0	80±4.0	80±5.0	/		Q/1500LXJXA001-2020
Melting point, ℃			220-230		/		Q/1500LXJXA001-2020
Oxidability, (Granule /100g)≤		Transparent1	Transparent5	Transparent10	1	High class	Q/1500LXJXA001-2020

Packaging

25kgs Bag/FIBC