

全生物降解吹膜专用料—FY604

产品特点

丰原福泰来聚乳酸FY604是安徽丰原生物技术股份有限公司的生物基降解材料产品之一，是以玉米等可再生资源发酵产生的乳酸，再经乳酸聚合生成的高分子材料。
FY604具有熔体流动速率适中、低熔点、透明度高等特点，适用于吹膜，高透明的注塑成型和吸塑热成型产品。

BBCA fu tai to polylactic acid FY604 is anhui bbca biotechnology co., LTD. One of the biological degradation of material products, based on renewable resources such as corn.
FY604 melt flow rate is moderate, low melting point, high transparency, etc. Suitable for blown film, high transparent injection molding and blister thermoforming products.

物理性质

检测项目	Items	单位	Units	数值	Typical Value
密度	Specific Gravity	g/m3		1.24	
水分	Moisture	%		≤0.04	
单位含量	The unit content	%		≤0.3	
熔融指数	Melt flow index	190℃/2.16kg		9	
D-含量	D-content	%		4	
熔点	Melting Point	℃		155	
玻璃化转变温度	Glass transition temperature	℃		60	
拉伸强度	Tensile Strength	Mpa		45	
断裂伸长率	Elongation at break	%		≤5	

表中数据为典型参考数据，不能作为规格参数。
The data in the table are typical reference data and cannot be used as specification parameters.

典型用途

用于制作各类注塑成型的高透明一次性餐具；用于制作吸塑热成型的高透明一次性餐盒、托盘等；适用于吹膜工艺制成的各类膜袋产品。
Used to produce various types of injection molding of high transparent disposable tableware;
Used to make high transparent blister thermoforming disposable lunch box, tray, etc; Suitable for blown film process

规格储存

- 包装规格：25kg/袋或1000kg/袋，充氮保护。
- 贮存条件：贮存在通风、干燥的仓库内，远离火源，防止阳光直接照射，不得露天堆放。
- 产品运输：装卸过程中严禁使用铁钩等锐利工具，运输时，不得在阳光下曝晒或雨淋，不得与沙土、碎金属、有毒物品、腐蚀性物品以及易燃物混装。
- Specifications: Packed in 25KG or 1000KG, filled with nitrogen for protection.
- Storage conditions: Stored in ventilated and dry warehouse, away from fire, prevent sun direct illuminate, shall not be open to pile up.
- Product transportation: Said hook, etc, is strictly prohibited in the process of loading and unloading tools, transportation, not exposure in the sun or rain, not with SARS, crushed metal, toxic substances, and corrosion.