

# 耐寒零下三十度3015台湾台塑PP

产品名称	耐寒零下三十度3015台湾台塑PP
公司名称	京冀（广州）新材料有限公司
价格	8.00/千克
规格参数	PP:耐寒零下 3015:耐冲击 台湾台塑:注塑级
公司地址	广州市南沙区丰泽东路106号（自编1号楼）X130 1-E014087（注册地址）
联系电话	18938547875 18938547875

## 产品详情

太阳能材料：

设计并制备出适于制造高效有机太阳能电池的新型有机材料节能技术：

- 1) 通过改进LED器件的光子晶体结构以提高LED器件的出光效率；
- 2) 研究风光互补照明技术、网络照明控制技术及自然光采光照明技术。

essential information

Yellow card number

E216959-229353

characteristic

Rigid, good

Impact copolymer

Impact resistance, high

Low temperature impact resistance

Purpose

Industrial container

leather trunk

sports goods

bucket

Agency rating

FDA 21 CFR 177.1520

UL file number

E216959

Form

particle

Test method for unit system of physical performance rating

Density 0.900 g/cm<sup>3</sup> ISO 1183

Melt flow rate (melt flow rate) (230 ° C/2.16 kg) 2.0 g/10 min ISO 1133

Shrinkage 1.3 to 1.7% internal method

Hardness rating unit system test method

Rockwell hardness (R scale) 95

ISO 2039-2

Test method for unit system of mechanical property rating

Tensile stress (yield) 27.5 MPa ISO 527-2

Tensile strain (fracture) 450% ISO 527-2

Bending modulus 1100 MPa ISO 178

Test method for unit system of impact performance rating

Notch impact strength of cantilever beam

ISO 180

-20 ° C 130 J/m ISO 180

23 ° C 490 J/m ISO 180

Thermal performance rating unit system test method

Hot deformation temperature (1.8 MPa, not annealed) 110 ° C ISO 75-2/A

Vicat softening temperature 145 ° C ISO 306

Flammability rating

test method

UL flame retardant grade HB

UL 94

Solar materials:

Design and prepare new organic material energy-saving technology suitable for manufacturing high-efficiency organic solar cells:

1) By improving the photonic crystal structure of LED devices to improve the light output efficiency of LED devices;

2) Research on wind-solar complementary lighting technology, network lighting control technology and natural lighting technology.